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1977/78

**1977-1978**



**Augusta College**  
**General Catalog**

*AUGUSTA COLLEGE  
ACADEMIC PROGRAMS  
A SUMMARY*

Associate in Arts

Majors in Criminal Justice, General Studies

Associate in Science

Majors in Business Administration, Nursing, Secretarial Science

Associate in Applied Science

Major in Electronic Technology

Bachelor of Arts

Majors in Art, Elementary Education, English, French, History, Music, Political Science, Psychology, Sociology

Bachelor of Business Administration

Concentrations in Accounting, Business Education, Economics, Executive Secretarial, Finance, Management, Marketing

Bachelor of Fine Arts

Majors in Studio Art, Art Education

Bachelor of Music

Majors in Music Education, Performance

Bachelor of Science

Majors in Biology, Chemistry, Mathematics, Medical Technology, Physics

Bachelor of Science in Education

Major in Special Education

Master of Business Administration

Concentrations in Accounting, Finance, Marketing, Management, Health Services Administration, Telecommunications Systems Management

Master of Education

Majors in Elementary Education, Reading Specialist, Secondary Education (Concentrations in English, Mathematics, Social Sciences), Special Education

Master of Science


Major in Psychology

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*Augusta College*

*Augusta, Georgia*



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# AUGUSTA COLLEGE BULLETIN

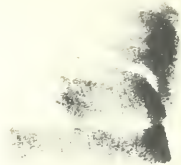
No. 49

1977-78  
ANNUAL CATALOG ISSUE

THE AUGUSTA COLLEGE IS AN EQUAL EDUCATIONAL OPPORTUNITY INSTITUTION IN THAT NO PERSON SHALL, ON THE GROUND OF RACE, COLOR, SEX, CREED, OR NATIONAL ORIGIN, BE EXCLUDED FROM PARTICIPATION IN OR BE OTHERWISE SUBJECTED TO DISCRIMINATION BY ANY EDUCATIONAL PROGRAM, ACTIVITY OR FACILITY. THIS IS IN COMPLIANCE WITH TITLE VI OF THE CIVIL RIGHTS ACT OF 1964. AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY INSTITUTION.

A SENIOR UNIT OF THE UNIVERSITY SYSTEM OF GEORGIA

AUGUSTA, GEORGIA 30904



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## COLLEGE CALENDAR 1977-78

### *FALL QUARTER, 1977*

|                 |  |
|-----------------|--|
| August 19       | Last day to file applications for new admissions   |
| September 8     | Registration—Fort Gordon Resident Center (Tentative)   |
| September 9     | Exemption Examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions |
| September 12    | First Faculty Meeting  |
| September 14    | Orientation and Registration   |
| September 19    | Classes begin  |
| September 22    | Last day for late registration and class changes   |
| October 24      | Midterm  |
| November 7-11   | Pre-registration for the Winter Quarter  |
| November 23-27  | Thanksgiving Recess  |
| December 2      | Last day of classes  |
| December 3, 5-8 | Examinations   |
| December 8      | Term ends  |

### *WINTER QUARTER, 1978*

|                    |  |
|--------------------|--|
| December 9         | Last day to file applications for new admissions   |
| December 9         | Exemption Examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions |
| December 12        | Registration—Fort Gordon Resident Center (Tentative)   |
| January 3          | Orientation and Registration   |
| January 4          | Classes begin  |
| January 9          | Last day for late registration and class changes   |
| February 7         | Midterm  |
| February 20-24     | Pre-registration for the Spring Quarter  |
| March 14           | Last day of classes  |
| March 15-18, 20-21 | Examinations   |
| March 21           | Term ends  |

### *SPRING QUARTER, 1978*

|             |  |
|-------------|--|
| February 24 | Last day to file applications for new admissions   |
| March 24    | Exemption Examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions |
| March 24    | Registration—Fort Gordon Resident Center (Tentative)   |
| March 27    | Orientation and Registration   |
| March 28    | Classes begin  |
| March 31    | Last day for late registration and class changes   |
| April 28    | Midterm  |
| May 8-12    | Pre-registration for the Summer and Fall Quarters  |
| June 2      | Last day of classes  |
| June 3, 5-8 | Examinations   |
| June 11     | Graduation   |
| June 11     | Term ends  |

### *SUMMER QUARTER, 1978*

|                  |  |
|------------------|--|
| May 19           | Last day to file applications for new admissions   |
| June 9           | Exemption Examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions |
| June 13          | Registration—Fort Gordon Resident Center (Tentative)   |
| June 14          | Orientation and Registration   |
| June 15          | Classes begin  |
| June 20          | Last day for late registration and class changes   |
| June 30          | Monday-Wednesday 11th and 12th period classes meet   |
| July 4           | Independence Day Holiday   |
| July 7           | Tuesday-Thursday 11th and 12th period classes meet   |
| July 14          | Midterm  |
| July 14          | Monday-Wednesday 11th and 12th period classes meet   |
| July 17-21       | Pre-registration for the Fall Quarter  |
| July 28          | Tuesday-Thursday 11th and 12th period classes meet   |
| August 4         | Monday-Wednesday 11th and 12th period classes meet   |
| August 11        | Tuesday-Thursday 11th and 12th period classes meet   |
| August 11        | Last day of classes  |
| August 12, 14-16 | Examinations   |
| August 18        | Graduation   |
| August 18        | Term ends  |

## COLLEGE CALENDAR 1978-79

### *FALL QUARTER, 1978*

|                 |  |
|-----------------|--|
| August 18       | Last day to file applications for new admissions   |
| September 7     | Registration—Fort Gordon Resident Center (Tentative)   |
| September 8     | Exemption Examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions |
| September 11    | First Faculty Meeting  |
| September 13    | Orientation and Registration   |
| September 18    | Classes begin  |
| September 21    | Last day for late registration and class changes   |
| October 23      | Midterm  |
| November 6-10   | Pre-registration for the Winter Quarter  |
| November 22-26  | Thanksgiving Recess  |
| December 1      | Last day of classes  |
| December 2, 4-7 | Examinations   |
| December 7      | Term ends  |

### *WINTER QUARTER, 1979*

|                |  |
|----------------|--|
| December 8     | Last day to file applications for new admissions   |
| December 8     | Exemption Examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions |
| December 11    | Registration—Fort Gordon Resident Center (Tentative)   |
| January 2      | Orientation and Registration   |
| January 3      | Classes begin  |
| January 9      | Last day for late registration and class changes   |
| February 6     | Midterm  |
| February 19-23 | Pre-registration for the Spring Quarter  |
| March 12       | Last day of classes  |
| March 13-17    | Examinations   |
| March 17       | Term ends  |

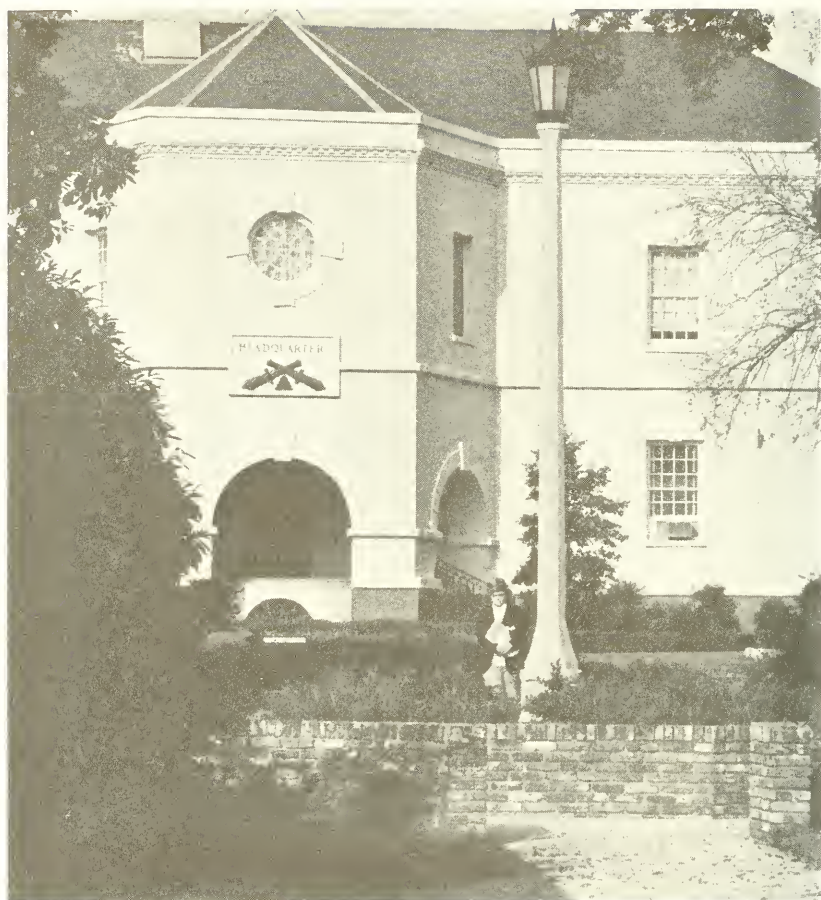
### *SPRING QUARTER, 1979*

|                |  |
|----------------|--|
| February 23    | Last day to file applications for new admissions   |
| March 22       | Registration—Fort Gordon Resident Center (Tentative)   |
| March 23       | Exemption Examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions |
| March 26       | Orientation and Registration   |
| March 27       | Classes begin  |
| April 2        | Last day for late registration and class changes   |
| April 30       | Midterm  |
| April 30-May 4 | Pre-registration for the Summer and Fall Quarters  |
| June 1         | Last day of classes  |
| June 2, 4-7    | Examinations   |
| June 10        | Graduation   |
| June 10        | Term ends  |

### *SUMMER QUARTER, 1979*

|                  |  |
|------------------|--|
| May 18           | Last day to file applications for new admissions   |
| June 8           | Exemption Examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions |
| June 12          | Registration—Fort Gordon Resident Center (Tentative)   |
| June 13          | Orientation and Registration   |
| June 14          | Classes begin  |
| June 15          | Monday-Wednesday 11th and 12th period classes meet   |
| June 20          | Last day for late registration and class changes   |
| June 22          | Monday-Wednesday 11th and 12th period classes meet   |
| July 4           | Independence Day holiday   |
| July 6           | Tuesday-Thursday 11th and 12th period classes meet   |
| July 13          | Midterm  |
| July 13          | Monday-Wednesday 11th and 12th period classes meet   |
| July 20          | Tuesday-Thursday 11th and 12th period classes meet   |
| July 23-27       | Pre-registration for the Fall Quarter  |
| August 5         | Monday-Wednesday 11th and 12th period classes meet   |
| August 10        | Last day of classes  |
| August 11, 13-16 | Examinations   |
| August 17        | Graduation   |
| August 17        | Term ends  |

# General Information





## GENERAL INFORMATION

This catalog is primarily for the prospective student, his parents, and his high school counselors. It is the belief of those who prepared it that all the material will prove important to some prospective students and that most of it will be important to every new student.

The statements set forth in this catalog are for informational purposes only and should not be construed as the basis of a contract between a student and this institution.

While the provisions of this catalog will ordinarily be applied as stated, Augusta College reserves the right to change any provision listed in this catalog, including but not limited to academic requirements for graduation, without actual notice to individual students. Every effort will be made to keep students advised of any such changes. Information on changes will be available in the office of the Dean of the College.

### PURPOSE

The purpose of Augusta College is to provide an educational foundation that will enable its students to be creative, responsible, and productive citizens. The college encourages students to develop critical and analytical approaches to issues and situations, and to develop a frame of reference for informed value judgements. Augusta College is committed to a program that will confront students with the important ideas of Man and that will give them the opportunity of relating these ideas to their own lives and to the problems of our complex society.

### ACCREDITATION AND AFFILIATIONS

Augusta College is accredited by the Southern Association of Colleges and Schools. Baccalaureate degree programs for elementary and secondary teachers are accredited by the National Council for the Accreditation of Teacher Education. The Nursing program is accredited by the National League for Nursing and approved by the Board of Examiners of Nurses for Georgia. The Music programs are accredited by the National Association of Schools of Music.

Augusta College is a member of the American Council on Education, the American Association of State Colleges and Universities, the American Association of Colleges for Teachers' Education, the Council for Advancement and Support of Education, the Georgia Consortium for International Education, the National Collegiate Athletic Association, and the South Atlantic Conference.

### HISTORY

Augusta College is located on a hill overlooking the downtown area of the city of Augusta in the center of the Central Savannah River Area. It traces its beginnings to the Academy of Richmond County, which was chartered on July 31, 1783.

In 1925, the Junior College of Augusta was founded, beginning its operations with the 1926–27 session. In September 1957, the Junior College moved from Richmond Academy to its present location. The Board of Regents incorporated

it into the University System of Georgia and changed the name to Augusta College.

Former presidents of the college are George Phineas Butler, James Lister Skinner, Eric West Hardy, Anton Paul Markert, and Gerald Burns Robins. Dr. George Andrew Christenberry assumed the presidency on July 1, 1970.

### FACILITIES

The 68-acre campus is the former plantation of an 18th century Southern leader, Freeman Walker. The land was used as an arsenal from 1826 to 1955. Though the campus has been altered considerably, historical features have been retained and renovated. The walls of the fort of the arsenal still have in them rifle and gun slits, but now encompass a garden.

Bellevue Hall, once the home of the Freeman Walker family, is the oldest building on the campus, dating back to 1805. This building houses the Counseling Center and the Testing Center. The President's Home, Payne Hall, Rains Hall, Fanning Hall, and the Data Systems Center are located around the quadrangle and were all part of the original arsenal. Payne Hall houses the offices of the Academic Dean, Associate Academic Dean and Director of Graduate Studies, Assistant Dean for Academic Administration, Dean of Students, Director of Admissions, and Registrar. Rains Hall houses the offices of the President, Director of College and Public Services, and Coordinator of Public Information. Fanning Hall houses the college business operations.

Other buildings have been converted into a science building, a gymnasium, a college activities center, and three classroom areas—Butler Hall, Markert Hall, and Skinner Hall. A library, a modern indoor swimming pool and a fine arts center with a theater have been added. Boykin Wright Hall, a gift from Marguerite Wright Hillman to the Regents of the University System of Georgia in memory of her late father Boykin Wright, houses the college radio station WACG-FM. The Maxwell Alumni House, a gift from the estate of Jefferson Maxwell, houses the office of the Coordinator of Alumni Affairs. Tennis courts, an athletic field, and parking facilities are located in the center of the campus.

Special arrangements are made for students with physical handicaps to attend classes and other college activities.

The Fort Gordon Resident Center, located approximately ten miles from the main campus, is an integral part of Augusta College. The office is maintained to assist students and prospective students at Fort Gordon with information and admissions, registration, and preregistration procedures.

All military personnel utilizing military tuition assistance programs to defray expenses associated with matriculation at AC must register through the Resident Center. Other military and civilian personnel may choose to do the same.

Any student registered through the Center is eligible to enroll in courses offered there and/or on the main campus.

### REESE LIBRARY

The Reese Library, named in honor of Dr. and Mrs. John T. Reese, parents of Mrs. Mary Katherine Reese Pamplin, Class of '36, is a three-story, 80,000-square-foot facility with a seating capacity of 1,000. It is capable of housing some 400,000 volumes. It was completed in 1977 with a construction cost of \$2 million.



The college library is at the center of the academic program. The library's facilities include general reading, reference, and special collection areas; listening and microfilm facilities; exhibit areas; lounge areas, study rooms, and study carrels, the Reese Memorial Room and an orientation classroom. Most important, the library contains in excess of 190,000 bound volumes and receives 3,397 current serials. In addition, there are over 150,000 volumes in various microforms.

The library also serves as a depository for publications of the United States government and receives many of the publications issued by the State of Georgia.

The collection is classified according to the Library of Congress classification scheme and all materials with the exception of reserve books and special collections are on open shelves. A library handbook, giving an introduction to the library and its use, is made available to each student.

#### ALUMNI ASSOCIATION

The Augusta College Alumni Association is a growing and influential organization which supports the college in all areas. It provides a means of continuing the interest in learning and the search for knowledge generated among graduates in their student years.

#### AUGUSTA COLLEGE FOUNDATION

The Augusta College Foundation was established in 1963 to further the interests of Augusta College and to provide support for the college in those areas not supported by state or governmental appropriations. The sole object and purpose of the Foundation is the establishment and administration of an endowment fund for the benefit of Augusta College. These funds are used for educational purposes only.

#### THE CALLAWAY CHAIR

The Fuller E. Callaway Professional Chair at Augusta College was one of 40 such chairs at 33 senior colleges and universities in Georgia created in September 1968 by the Callaway Foundation. A \$10 million trust fund was established to aid colleges in retaining superior faculty members. Augusta College chose philosophy as the field for its first endowed chair.

#### THE MAXWELL CHAIR

The Grover C. Maxwell Chair of Business Administration was established by the three sons of Grover Cleveland Maxwell, Sr. A \$150,000 trust fund was established to promote and encourage teaching proficiency and high scholastic attainment at Augusta College. The Maxwell Professor of Business Administration is selected by the President of Augusta College with the advice of a special committee.

#### CULLUM VISITING SCHOLAR PROGRAM

The Cullum Visiting Scholar program was initiated in January 1968 following announcement by the Cullum Foundation of an annual gift to the college to enable it to invite to its campus outstanding men and women who are widely known in their respective fields. The visiting scholars provide lectures, seminars

for faculty and students, addresses to the student body and to the public, and conferences in their field of expertise.

#### NON-CREDIT PROGRAMS AND COURSES

Augusta College offers a wide variety of short courses, conferences, lectures, and seminars designed for the general public.

The procedures for admission to non-credit seminars, short courses, and study institutes are administered by the Director of Continuing Education consistent with policies of the University System of Georgia and Augusta College.

For further information, or to be included in the mailing list for the quarterly brochure, call or write the Office of Continuing Education.

# Admissions



## UNDERGRADUATE ADMISSIONS

The Office of Admissions is anxious to assist prospective students. Office personnel are available from 8 a.m. to 5 p.m., Monday through Friday, to provide general information, applications, catalogs, and specific information about college programs and admissions procedures. In addition to the availability of materials during regular hours, the college Department of Public Safety is open 24 hours a day, seven days a week, and maintains a supply of college catalogs and application materials for distribution.

Undergraduate applications to Augusta College are considered on an individual basis. After all required data has been received, applicants will be notified by letter of the action taken. Although the University System of Georgia sets certain minimum standards for admission, the individual institutions retain the right to impose additional requirements. Accordingly, the college reserves the right to refuse admission to any applicant who, in its judgement, is not qualified to pursue college-level work at Augusta College. Such a decision may be based on a variety of factors: intellectual achievement, character, social maturity.

Similarly, the college reserves the right to determine the level of admission. Clearly, some students exhibit superior academic achievement and will enter at an advanced level and receive some college credit. Other students will enter Special Studies courses that attempt to provide the experience and counseling designed to aid the student in overcoming his deficiencies.

### APPLICATION MATERIALS AND CATALOG

Candidates seeking admission to the college must file an official application for admission with the Office of Admissions. Applications and catalogs are free of charge and may be requested by mail, by telephone, or by visiting the office. The mailing address for the Office of Admissions is 2500 Walton Way, Augusta, Georgia 30904. Telephone number (404) 828-3301. Students and their parents are encouraged to visit the campus. However, an appointment is recommended if a campus tour or interview is desired.

### APPLICATION DEADLINE AND FEE

The application form and all supporting documents must be received by the Office of Admissions no later than 30 days before the beginning of the quarter in which the applicant wishes to enroll. A \$10 nonrefundable application fee must accompany the application.

Because of additional time required for processing, foreign student applicants are encouraged to apply well in advance of the application deadline. A student who does not register in the quarter for which he is admitted and who wishes to attend a later quarter must notify the Office of Admissions at least 30 days prior to the desired quarter of entrance. If one year has expired since the initial application, he must file a new application and pay another application fee.

### DOCUMENTS REQUIRED FOR ADMISSION AS A DEGREE CANDIDATE

It is the responsibility of the applicant to request that documents required for admission be forwarded to the Office of Admissions. These documents become

the property of the college and are not returned to the applicant. Candidates are considered when all required documents have been received, and they are notified of a decision by mail.

The following must be submitted to the Office of Admissions when applying for admission:

1. *Official Application Form.* Candidates seeking admission must file an official undergraduate application for admission prior to the specified deadline. Applications may be obtained from the Office of Admissions and local high schools. Care should be taken to read the directions accompanying the application and provide all information requested. Incomplete applications will cause delay and may be returned to the candidate.
2. *A \$10 Nonrefundable Application Fee.* This processing fee is required with all undergraduate applications.
3. *Official Transcript(s) of Courses Completed.* Freshman candidates should ask their guidance department to forward an official copy of their secondary school record. Transfer candidates should ask the registrar of all accredited colleges attended to send an official transcript of their grades. Holders of the GED certificate must present an official score report of the GED scores.
4. *Scholastic Aptitude Test (SAT) Scores.* All freshman candidates are required to submit SAT scores of the College Entrance Examination Board. Holders of the GED certificate are also required to submit SAT scores. Transfer candidates who have attempted fewer than 30 quarter hours (18 semester hours) are also required to submit SAT results. The CEEB college code number assigned to Augusta College is 5336. For information concerning test dates and centers, consult your high school or college guidance office.

When an applicant is accepted to the college, final transcripts are required and must be received by the Office of Admissions before the acceptance is final.

#### FRESHMAN ADMISSION REQUIREMENTS

An applicant must be a graduate of an accredited secondary school, or hold a GED certificate. Certificate holders must present GED scores that satisfy the minimal score requirements for the State of Georgia. A high school candidate should submit an application for admission after the junior year is completed.

To be eligible for a regular admission to the college, high school candidates should have completed a college preparatory curriculum in the secondary school which includes the following: English, 4 units; algebra, 2 units; and science, 2 units. Candidates who are deficient in units may be required to enroll in remedial classes before entering the regular college curriculum.

All freshman candidates are required to submit Scholastic Aptitude Test scores. Holders of a GED certificate are also required to submit SAT scores.

#### TRANSFER ADMISSION REQUIREMENTS

In order to be admitted to Augusta College as a transfer student, an applicant must be in good standing at the institution last attended. The college does not



accept an applicant as a transfer student if the student is ineligible to continue at, or return to, the educational institution in which last enrolled.

A cumulative "C" average (2.0 on a 4-point scale) in all hours attempted at all accredited colleges attended is normally expected for admission. Transfer candidates who have attempted less than 30 quarter hours (18 semester hours) must also meet specific guidelines listed in the Freshman Admission Requirements.

### FOREIGN STUDENT REQUIREMENTS

Special information and application materials for foreign students may be obtained upon request from the Office of Admissions. In addition to satisfying the regular requirements for admission as a freshman or a transfer student, foreign candidates must provide evidence of adequate financial support to meet educational and personal expenses and demonstrate adequate oral and written proficiency in English.

Therefore, foreign students are required to take the Test of English as a Foreign Language (TOEFL). A minimum total score of 500 is required for admission consideration. Since the college provides no financial support for foreign students, each applicant must also present documented evidence of adequate financial support to cover educational and living expenses.

Because additional processing time is required, foreign students should submit the application and all supporting documents at least sixty (60) days prior to the desired quarter of entrance. All correspondence to the college should be sent air mail, and foreign educational certificates and diplomas should include English translations. The Certificate of Eligibility (Form I-20) cannot be forwarded to the foreign applicant until an offer of acceptance has been extended.

### ADMISSION AS A NON-DEGREE STUDENT

A non-degree student is a classification reserved for students interested in enrolling at Augusta College without pursuing a college degree. The non-degree student may be a transient student or a special student.

### TRANSIENT STUDENT

A transient student is a degree candidate at another institution who is granted the privilege of temporary registration at Augusta College for one quarter. He may renew his status for a second quarter or apply for admission as a regular degree candidate.

Each applicant for admission as a transient student must (1) file a completed application form, and (2) submit a letter of good standing from the dean of the college in which he is matriculated.

### SPECIAL STUDENT

A special student is not a degree candidate at Augusta College or at another educational institution. A candidate for this type of limited enrollment seeks instruction in particular courses for personal or professional purposes.

Each applicant for admission as a special student must (1) file a completed application form, (2) provide evidence of satisfactory past academic work at the secondary or post-secondary level, and (3) satisfy all other admission requirements as determined by the Office of Admissions.

## ENRICHMENT AND ACCELERATION OPPORTUNITIES

### *EARLY ADMISSION*

Under exceptional circumstances, selected high school students may be admitted to Augusta College at the end of their junior year. This enrollment is available to students who demonstrate both academic and social readiness for college. To be eligible for admission consideration, the student must have:

- (1) an overall "B" high school average in academic courses from grades 9–11,
- (2) a SAT score of 1000 or higher, and
- (3) a personal interview with a college admissions officer.

The student should consult with his high school counselor or principal to determine the feasibility of obtaining a high school diploma with credit earned at the college.

### *SUMMER SCHOLARS' PROGRAM*

Qualified high school juniors may attend Augusta College during the summer between their junior and senior years in high school. These students attend classes with regular Augusta College students and full college credit is awarded for the courses taken.

Applicants must satisfy the same admission guidelines as the early admissions applicant.

### *JOINT ENROLLMENT*

Qualified high school seniors may enroll for college courses while completing the final year of high school. This type of enrollment has several advantages:

- (1) experience with college courses while still in high school;
- (2) obtaining of college credit; and
- (3) opportunity to complete courses frequently not available in a high school curriculum.

Candidates must have completed the junior year of high school. The overall high school average must be a "B" in academic courses in grades 9–11, and total SAT scores must be 1000 or higher. In addition, an interview with a college admissions officer is required. For additional information or materials, contact the Director of Admissions.

### *ADMISSIONS NOTIFICATION*

Applicants to the college will be notified by letter as to the conditions of their acceptance. Included in the same mailing will be orientation and registration dates and the name of the faculty advisor. When an applicant has been accepted on an incomplete transcript, a final and complete transcript is required before the acceptance is final. If the official and final transcript has not been received by the day of registration, an "administrative hold" is placed on future registrations.

The college retains the right to release admissions decisions to high schools and colleges.

### *ADVANCED PLACEMENT TESTS*

Qualified students who have taken college-level work in secondary schools may receive academic credit. Examinations used to determine advanced

placement are the Advanced Placement Tests of the College Entrance Examination Board, and Achievement Tests in English Composition and Intermediate Mathematics (level 1). A final determination of credit is made after test results have been evaluated by the college. See additional information on advanced placement on page 60.

#### COLLEGE-LEVEL EXAMINATION PROGRAM (CLEP)

The college is an authorized open CLEP Testing Center and awards college credit to Augusta College students who score satisfactorily on the tests. Additional information on CLEP is found on page 60 of this catalog.

#### SERVICEMEN'S OPPORTUNITY COLLEGE

Augusta College is a recognized Servicemen's Opportunity College (SOC). As such, it is one of a network of institutions across the country which are responding to the unique needs of servicemen seeking opportunities for higher education. For qualified servicemen who gain admission, the college will negotiate a curriculum contract which certifies that appropriate credit earned at accredited institutions will transfer into the degree program at Augusta College, the "home institution." For additional information contact your educational officer or write the Director of Admissions at Augusta College.

#### PROJECT AHEAD

Project Ahead (Army Help for Education and Development) was designed to expand the army's recruitment programs and stimulate in-service personnel to make greater use of army educational opportunities. Interested prospects are given information about participating colleges and a form to use in contacting a particular college. After receiving an inquiry from the prospect, the college will act as the serviceman's advisor and maintain his file in an active status. When admitted, the student/soldier may take approved college courses through accredited colleges active at army installations. These courses are transferred back to the "home institution." Course selection is based upon a curriculum contract that the student/soldier negotiates with his academic advisor at Augusta College. For additional information contact the Veteran's Advisor or Director of Admissions at Augusta College.

#### EVALUATION OF TRANSFER CREDIT

An evaluation of transferable credits is made by the admissions office after the final transcript has been received. In most cases the transfer evaluation is included with the acceptance letter. Should the student have questions about the evaluation, he should contact the Admissions Office.

Acceptable course credits from other institutions will be recorded on the student's permanent record at Augusta College. Grades on these courses will not be recorded, but the credits transferred are counted as hours earned toward the degree at Augusta College.

#### GRADUATE SCHOOL ADMISSION

Application forms and general information may be obtained from the undergraduate Office of Admissions, Augusta College, 2500 Walton Way, Augusta, Georgia 30904. See Graduate Programs, page 90.



For information about specific graduate programs contact the appropriate faculty below:

Graduate Business

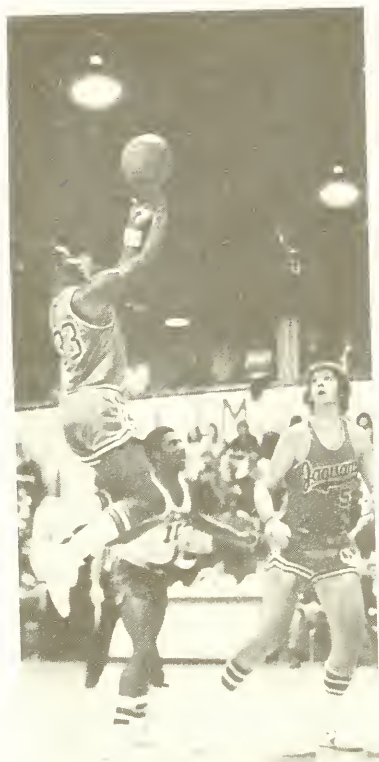
Dr. Roy E. Nicely

Graduate Education

Dr. Geraldine Hargrove

Graduate Psychology

Dr. Cecil Rogers



## General Expenses



## EXPENSES AND BUSINESS REGULATIONS

### GENERAL BUSINESS REGULATIONS

Expenses are charged and payable by the quarter since each quarter constitutes a separate unit of operations. A student may enroll at the beginning of any quarter.

To insure sound financial operation and conformity with the policies of the Board of Regents, certain regulations must be observed.

All payments are to be made to the Business Office located in Fanning Hall. Fees and charges may be paid in cash or by check in the amount of the student's bill. If a check given for a student's bill is not paid on the presentation to the bank on which it is drawn, a payment of a \$5.00 service charge will be required. Other returned checks will require the payment of a \$2.00 service charge.

Registration at the beginning of each quarter is not complete until all general fees have been paid and no student may be admitted to classes without having met his financial obligations.

**Fees and charges are subject to change at the end of any quarter.**

### APPLICATION FEE

A fee of \$10.00 must accompany a prospective student's application for admission. This fee is not refundable and does not apply toward registration or matriculation fees.

### MATRICULATION FEE

The matriculation fee is charged all students. Those registering for 12 quarter hours or more will be charged \$145 per quarter. Students registering for fewer than 12 quarter hours will be charged at the rate of \$12.00 per quarter hour.

### OUT-OF-STATE TUITION

Non-residents of Georgia registering for 12 or more credit hours must pay a fee of \$238 per quarter in addition to all regular fees. Students carrying fewer than 12 credit hours in a quarter who are not legal residents of the State of Georgia will pay at the rate of \$32 per quarter hour (See page 22 for classification of students as residents or non-residents and contact the Office of Admissions or Student Records for more information pertaining to establishing legal residence in Georgia.)

### STUDENT SERVICES FEE

Each student will be charged a non-refundable Student Services Fee of \$12.50 per quarter. This fee is used to defray expenses for essential student services not normally covered in the instructional and educational budget.

### ATHLETIC FEE

Each student will be charged a non-refundable Athletic Fee of \$8.00 per quarter.

## MOTOR VEHICLE REGISTRATION FEE

Adequate parking facilities are provided for the convenience of the large number of students commuting from neighboring towns.

All motor vehicles must be registered. Parking permits are available in the Public Safety office. An annual permit, which is valid for the academic year only (3 quarters), may be purchased for \$5.00. A second permit will cost \$1.00. A parking permit for the summer quarter only may be purchased for \$2.00.

## LATE REGISTRATION

Students who do not register and pay fees at the time designated for registration in the College Calendar will be charged a late Registration Fee of \$3.00 for the first day after registration, plus \$1.00 for each additional day of late registration up to a maximum of \$5.00.

## GRADUATION FEE

A \$13.50 fee will be charged graduates for an associate or bachelor's diploma and cap and gown. The fee is \$22.50 for the master's diploma and cap, gown, and hood. This is payable at the time the student applies for graduation no later than the mid-term date of the quarter preceding the final quarter of course work.

## TRANSCRIPT FEE

A student who has discharged all financial obligations to the college is entitled to receive on request and without charge one transcript of his full academic record. A charge of \$1.00 will be made for each additional transcript.

## CHANGE OF SCHEDULE FEE

A fee of \$1.00 is charged for each schedule change made by the student after registration. No charge is made if the change is initiated by the college.

## MUSIC FEES

Private instruction in piano, organ, orchestral instruments, voice, or composition, two one-half hour lessons or one 1-hour lesson each week, for two quarter hours credit, carries a charge of \$45.00 in addition to the matriculation fee.

Secondary applied music instruction, consisting of one one-half hour lesson per week for one quarter hour credit, carries a charge of \$25.00 in addition to the matriculation fee. There is no special music fee for class piano.

Applied music instruction is available to any Augusta College student upon payment of the music fee.

## OTHER EXPENSES

In estimating costs of attending Augusta College, these miscellaneous expenses should be considered: (1) books and supplies, particularly in courses which require the purchase of special supplies such as art, nursing, engineering drawing, biology; (2) an official uniform required of all enrolled in physical education and nursing.

## SUMMARY OF FEES

Application Fee, non-refundable (all new admissions) \$10.00

| <i>General Fees (per quarter)</i>           | <i>Residents<br/>of Georgia</i> | <i>Non-<br/>Residents</i> |
|---|---------------------------------|---------------------------|
| Matriculation Fee                           |                                 |                           |
| 12 or more quarter hours                    | \$145.00                        | \$145.00                  |
| Fewer than 12 (per hour)                    | 12.00                           | 12.00                     |
| Non-Resident Tuition                        |                                 |                           |
| 12 or more quarter hours                    |                                 | 238.00                    |
| Fewer than 12 (per hour)                    |                                 | 20.00                     |
| Student Services Fee                        | 12.50                           | 12.50                     |
| Athletic Fee                                | 8.00                            | 8.00                      |
| <i>Privilege Fee (as applicable)</i>        |                                 | <i>All Students</i>       |
| Late Registration—Maximum                   |                                 | 5.00                      |
| Graduation—Undergraduate Student            |                                 | 13.50                     |
| Graduation—Graduate Student                 |                                 | 22.50                     |
| Transcript, first one free, each additional |                                 | 1.00                      |
| Change of Schedule                          |                                 | 1.00                      |
| Course Credit by Examination, per course    |                                 | 15.00                     |

## REFUNDS

*Official Withdrawal from College.* Refunds will be made at the end of the quarter in which the withdrawal is made. Students who officially withdraw with a clear record within the time specified after the scheduled registration date may receive refunds as indicated:

| <i>Time of Withdrawal</i>       | <i>Percent Refunded</i> |
|---------------------------------|-------------------------|
| Not more than one week .....    | .80                     |
| Not more than two weeks .....   | .60                     |
| Not more than three weeks ..... | .40                     |
| Not more than four weeks .....  | .20                     |
| More than four weeks .....      | 0                       |

*Unofficial Withdrawal from College.* No refund will be made to a student who withdraws from college without filing official withdrawal forms with the Registrar's Office.

*Reduction in Course Load Initiated by the College.* If a course is dropped by the College from the quarter's schedule, students affected will be due a refund on the difference between total fees paid and charges on the amount of course work remaining.

*Reduction in Course Load Initiated by the Student.* The refund of matriculation fees and non-resident tuition is limited to withdrawal from the Institution and not for dropping of individual courses. Student Services Fee and Athletic Fee will not be refunded when withdrawing.

Preregistered students withdrawing prior to the official registration date will be refunded all matriculation and tuition fees including the Student Service Fee and Athletic Fee.

## RESIDENCE CLASSIFICATION

If a student is over 18 years of age, he may register as a resident student only upon showing that he has been domiciled in Georgia for at least twelve months prior to the registration date. Any period of time during which a person is enrolled as a student in any educational institution in Georgia may not be counted as a part of the twelve months' domicile and residence herein required when it appears that the student came into the State and remained in the State for the primary purpose of attending a school or college.

A student who is under 18 years of age at the time he seeks to register or re-register at the beginning of any quarter will be accepted as a resident student only upon his presenting evidence that his supporting parent or guardian has been legally domiciled in Georgia for a period of at least twelve months immediately preceding the date of registration or re-registration.

In the event that a legal resident of Georgia is appointed as guardian of a non-resident minor, such minor will not be permitted to register as a resident student until the expiration of one year from the date of appointment, and then only upon proper evidence that such appointment was not made to avoid payment of the non-resident fee. If the parents or legal guardian of a minor changes residence to another state following a period of residence in Georgia, the minor may continue to take courses for a period of twelve consecutive months on the payment of resident fees. After the expiration of the twelve months' period the student may continue his registration only upon the payment of fees at the non-resident rate.

## MILITARY PERSONNEL

Active duty military personnel and their spouses and legal dependents stationed in Georgia may qualify for waiver of non-resident tuition. Military personnel should contact the Education Center at their installation for information about current financial and other assistance available to them as members of the armed forces.

## VETERANS' EDUCATION BENEFITS

See statement on page 37 and contact the Office of Veterans' Affairs for further information.

## FOREIGN STUDENTS

Foreign students who attend institutions of the University System under the sponsorship of recognized civic or religious groups may be enrolled upon the payment of resident fees, provided the number of such foreign students in any one institution does not exceed the quota approved by the Board of Regents for that institution.

All aliens shall be classified as non-resident students; provided, however, that an alien who is living in this country under a visa permitting permanent residence or who has filed with the proper federal immigration authorities a Declaration of Intention to become a citizen of the United States shall have the same privilege of qualifying for residence status for fee purposes as has a citizen of the United States.

In addition to the regular admission requirements, students from countries whose native language is other than English must present evidence that their



ability to speak, read and understand English is adequate to undertake academic studies. Scores from the "Test of English as a Foreign Language" are used to determine proficiency. Test scores should be furnished the Admissions Office at the time of application.

Foreign students must, prior to admission, furnish evidence that they have sufficient funds to defray living expenses in the United States and the required college matriculation fees.

#### TEACHERS

Teachers in the public schools of Georgia and their dependents may enroll as students in the University System institutions on payment of resident fees, when it appears that such teachers have resided in Georgia for nine months, that they were engaged in teaching during this nine months' period, and that they have been employed to teach in Georgia during the ensuing school year.

In the event that a woman who is a resident of Georgia and who is a student in an institution of the University System marries a non-resident of the State, the woman will continue to be eligible to attend the institution on payment of resident fees, provided that her enrollment is continuous.

If a woman who is not a resident of Georgia marries a man who is a resident of Georgia, the woman will not be eligible to register as a resident student in a University System institution until she has been domiciled in the State of Georgia for a period of twelve months immediately preceding the date of registration.

Non-resident graduate students who hold assistantships that require at least one-third time service may register as students in the institution in which they are employed on payment of resident fees.

#### FACULTY

All full-time faculty members in an institution of the University System, their spouses, and minor children may register for courses on the payment of resident fees, even though the faculty member has not been in residence in Georgia for a period of twelve months.

#### SENIOR CITIZENS

All persons 62 years of age or older are eligible to enroll in units of the University System free of charge, provided they meet the provisions of Amendment #23 of the Georgia Constitution.

### FINANCIAL ASSISTANCE FOR STUDENTS

Financial assistance is available for Augusta College students from a variety of federal, state, and private sources. Types of aid include scholarships, grants, loans, and part-time employment.

Students wishing to apply for financial aid must submit an aid application to the Office of Financial Aid and file a Parents' or Student's Confidential Statement with the College Scholarship Service designating Augusta College to receive the analysis. No application will be considered until the applicant has been officially admitted to the College. Applications completed by June 1 will be given priority in awarding fall quarter aid.

## GRANTS

Educational Opportunity Grants are available to qualifying students from low-income families.

Basic Educational Opportunity Grant.

Any student entering post-secondary education should submit an application to this program. It is a federally funded direct student grant program.

Law Enforcement Education Program.

Students employed in law enforcement and criminal justice may be eligible for financial assistance under this program.

Supplemental Educational Opportunity Grant.

A student with exceptional financial need which cannot be met through the basic grant, loan, and employment programs may be eligible for this program. Recipients are selected by Augusta College.

Georgia Incentive Scholarship.

Georgia residents may apply directly to the State Scholarship Commission for grant funds under this program.

## SCHOLARSHIPS

Detailed information about scholarships may be secured from the Director of Financial Aid and Career Planning and Placement.

Acadia Masonic Lodge.

American Association of University Women Scholarship. Sponsored by the Augusta Chapter to a deserving woman student.

American Business Women's Association, Augusta Charter Chapter. Awarded on basis of scholastic ability and need.

American Business Women's Association, The Golf Capital Chapter. This scholarship is given to a needy and deserving student.

American Legion Post 63 Scholarship. Tuition scholarship awarded to deserving nursing students.

Armed Forces Communications and Electronics Association Fort Gordon-Augusta Chapter. A one-year tuition scholarship for a military science student. Based on academic merit.

Cecilia Arthur Memorial Scholarship given by Augusta College Alumni Association.

Augusta Breakfast Optimist Club.

Augusta Business and Professional Women's Club. Awarded to a mature woman student.

Augusta College Faculty Scholarship Fund. This scholarship fund was established by The Augusta College Faculty to reward outstanding academic performance. Selection is based upon the high school academic record and students in the top five percent of their class are encouraged to apply. In addition, junior college graduates are also eligible.

Augusta Exchange Club Scholarship. This four-year scholarship is awarded to deserving students in the Augusta Trade Area.

Augusta-Fort Gordon Chapter, Armed Forces Communications-Electronics Association (AFCEA). Awarded annually to deserving high school graduates who have excelled in mathematics or science.

Augusta Kiwanis Club.



Augusta Music Club. Craig-Rockholt Scholarship. Awarded on the basis of audition to entering freshman music majors.

Augusta Women's Club. Awarded on scholastic ability and financial need.

John C. Bell, Sr., Memorial Scholarship. This award is given to a needy and worthy student in the memory of John C. Bell, Sr.

Butler High Boosters Club. Awarded to a deserving student from Butler High School.

Civitan Club of Augusta Scholarship.

Ty Cobb Educational Foundation. Scholarships are available for students who are Georgia residents, single, of at least sophomore standing, and have a 3.0 average or better.

Curtis Baptist Church.

The Sherman Drawdy Graduate Scholarship in Business Administration.

Evans Parent-Teacher Association Scholarship.

Fairways Chapter-National Secretaries Association Scholarship. Awarded to a student majoring in secretarial science or business education.

George Rush Franklin Scholarship Fund of Boys Club of Augusta.

T. Harry Garrett Scholarship Fund. Scholarship awarded annually to girl graduate of Richmond Academy with preference given to one having attended Tubman Junior High.

Georgia Pacific Foundation.

Georgia Rotary Clubs' Exchange Student Program.

Georgia State Scholarship Commission. Provides aid for Georgia residents with financial need and scholastic ability for study in medical and paramedical fields.

Georgia Vocational Rehabilitation. For students who are physically handicapped.

Glenn Hills Booster Club. Freshman scholarship awarded to graduating senior from Glenn Hills High School.

Home Federal Savings. For an entering freshman from Richmond, Burke, Columbia, and Jefferson Counties in Georgia; and Aiken County in South Carolina, majoring in Business Administration.

St. Joseph's Hospital Auxiliary. Tuition scholarship awarded annually to a deserving nursing student.

Junior Woman's Club of Augusta. This award is given to a needy and worthy student.

Martin Luther King Fund of the Black Student Union.

Martinez-Evans Jaycettes.

St. Mary's Parish.

Maxwell Music Scholarship established by Robert J. and Annie V. Maxwell. Awarded to music majors with selection by the music faculty based on musical talent, vocal or instrumental achievement, and academic record.

Men of the Lutheran Church of the Resurrection.

Richard Timothy Mixon Scholarship. Applicants must be full-time students seeking graduation from Augusta College as either a chemistry or pre-med major, and must have attained at least sophomore standing. The scholarship will be awarded on the basis of scholastic ability and dedication to a scientific career. The scholarship is made possible through a donation from the Ways and Means For The Blind, Inc., in memory of Richard Timothy Mixon, a 1972 chemistry graduate of Augusta College. Applicants should initiate their

application by writing to the Chairman, Department of Physical Science, Augusta College.

National Association of Accountants Scholarship. Sponsored by the Augusta Chapter to an outstanding accounting major.

North Augusta Woman's Club Scholarship. Award to a student in good standing who resides in North Augusta, South Carolina.

Nursing Scholarships. These provide assistance for students with exceptional financial need who are enrolled or accepted in a program leading to a degree in Nursing.

Officers' Wives' Club of Fort Gordon. Recipients selected by the organization from CSRA high school seniors who are military dependents with high scholastic rating and financial need.

Optimist Club of Augusta Scholarship.

Order of American Hellenic Educational Progressive Association. This award is given to a worthy student of Hellenic descent.

Phi Beta Lambda Business Fraternity of Augusta College.

Regents' Scholarships. Awarded to residents of Georgia who need financial assistance and are in the upper one-fourth of their class.

Rho Chapter of the Delta Kappa Gamma Society Scholarship. Awarded to a future teacher.

Joe Mays Robertson Scholarship Fund. This fund was established by Mr. George Shaw of Melbourne, Florida, in memory of the late Augusta College Professor Joe Mays Robertson. Preference will be given to mathematics students.

Gerald B. Robins Scholarship sponsored by Hartley's Uniform Shop and awarded to a nursing student.

ROTC Scholarships. 3-, 2-, and 1-year full scholarships awarded on a national basis by the Department of the Army to students enrolled in military science. Based on academic merit and demonstrated leadership abilities.

C. A. Scruggs Memorial Scholarship. This scholarship is awarded to an entering freshman in honor of the late Professor of Chemistry at the Junior College of Augusta.

Cleeve Smith Memorial Fund of the Hill Baptist Church.

South Augusta Woman's Club Scholarship.

South Carolina Vocational Rehabilitation.

Stapleton Garment Company Scholarship. This is awarded to a son or daughter of an employee of the Stapleton Garment Company.

Summerville Exchange Club Scholarships.

Trinity-on-the-Hill Methodist Church.

George Walton Masonic Lodge #699 Scholarship.

George Washington Raines Scholarship. A one-year tuition scholarship awarded by Augusta College Foundation for a military science student. Based on academic merit.

Webb's Masonic Lodge #166, General Scholarships.

West Augusta Rotary Club Scholarship.

Grover B. Williams Mathematics Scholarship Fund. This fund was established by Mrs. Carol Williams Hatfield and other contributors in memory of the late Augusta College Mathematics Professor Grover B. Williams. The scholarship will be awarded on the basis of scholastic ability and academic record to students majoring or planning to major in mathematics. Students in the top five percent of their class are encouraged to apply.

## LOAN FUNDS

Financial assistance may be obtained through an educational loan which carries a nominal interest rate. The following loan funds are available to students who attend Augusta College:

Augusta Free School Board. Administered by the Augusta Free School Board of Trustees.

Georgia Higher Education Assistance Corporation. All Georgia residents in financial need who desire a college education may apply for these loans.

Hal C. Moore Memorial Student Loan Fund. Administered by the West Augusta Rotary Club.

Lawton B. Evans Loan Fund. Sponsored by the Augusta Rotary Club.

National Direct Student Loans (NDSL). The NDSL program offers low-interest, long-term loans to qualifying students.

Nursing Student Loans. Available to needy students accepted in the Department of Nursing.

Pickett and Hatcher Educational Fund. Loans are available for students other than those studying for medical, legal, or ministerial professions.

United Student Aid Fund Guaranteed Student Loan. Long-term, low-interest loans available through private lending institutions and military credit unions.

## WORK-STUDY PROGRAMS

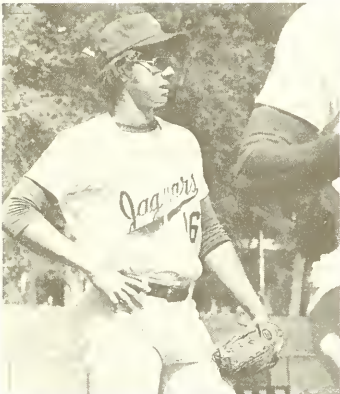
College Work-Study (CWS). The CWS program provides on- and off-campus employment for qualifying students.

Augusta College Work Assistantships. The college employs many student workers in offices, library, and laboratories.

## VETERANS' EDUCATION BENEFITS

See statement on page 37 and contact the Office of Veterans' Affairs for further information.

# Student Personnel Services





## STUDENT PERSONNEL SERVICES

Augusta College offers a well-organized and varied program of services designed to supplement and complement the formal academic program. The Dean of Students is charged with the responsibility for providing experiences which will ultimately contribute to a comfortable and well-adjusted student and member of society.

The Office of the Dean of Students, located in Payne Hall, coordinates the Counseling Center, discipline, Financial Aid, Placement, housing, insurance, student activities, and the Testing Center.

### ORIENTATION

On the first day of each quarter, a special program is offered for all new students to acquaint them with some of the facts and features of the College. During the summer, freshmen already accepted for fall quarter enrollment have an opportunity to attend a joint orientation and preregistration session for advance information in scheduling.

### ATHLETICS

Augusta College is affiliated with the National Collegiate Athletic Association (NCAA-College Division). As a member of the South Atlantic conference, Augusta College supports men's teams in baseball, basketball, cross country, golf, and tennis; women's teams in basketball, tennis, and volleyball; and a co-ed team in swimming. An intramural sports program is offered throughout the school year for both men and women, with a variety of sports being offered each quarter.

### CAREER PLANNING AND PLACEMENT

Assistance is available to undergraduates and alumni in developing career plans and seeking employment. Services available include a career information library and counseling on career opportunities in virtually all areas of interest. Representatives from educational systems, government, business, and industry are invited to campus to discuss employment opportunities. Interested persons should contact the Office of Career Planning and Placement.

### COLLEGE ACTIVITY CENTER

The College Activity Center, housed in a modern and attractive building, serves to complement and enrich student life at Augusta College through an organized program and varied facilities. The first floor contains the cafeteria, the snack bar area, and the college bookstore. The second floor houses the student lounge, a TV room, game rooms, large and small group meeting areas, and offices for student activities, student government, and student publications. On the third floor, facilities are available for financial aid, placement, and veterans' affairs. The Towers Room occupies the fourth floor of the Center.

### COUNSELING CENTER

Most students have personal concerns at some time during their college careers which may interfere with academic or social success. Augusta College

maintains a well-equipped and professionally staffed Counseling Center to assist students with such problems, whether personal, vocational, or educational.

A variety of tests are available to help the student in selecting a major, choosing a career, evaluating study habits and attitudes, and assessing personality and values.

The Counseling Center is located in Bellevue Hall. All services are free to Augusta College students and all interviews and test results are completely confidential.

## DISCIPLINE

Augusta College has defined the relationships of students as members of the college community through the document, *Student Rights and Responsibilities*. The document is available to all members of the college community through the Office of the Dean of Students.

The students of Augusta College have established a precedent of exemplary behavior as members of the college and civic communities. Individuals and groups are expected to observe the tradition of decorum and behave in no way which would precipitate physical, social, or emotional hazards to other members of the college community. Improper behavior is at once a breach of tradition and inconsistent with the aims and objectives of the college. Such behavior subjects the student to disciplinary probation, suspension, expulsion, or other appropriate disciplinary measures. The student shall be notified in writing of his right to appeal the decision of the college official or judicial body.

## HONORS AND AWARDS

During the latter part of the spring quarter, an annual Honors and Awards program is held. At this time three groups of students are given recognition: those meriting scholarship honors for having made superior grades; those exhibiting constructive leadership in the advancement of the College; and those who have rendered unselfish service in an outstanding manner during their years in College. Those earning awards for participating in College athletics during the year are honored on a separate date.

*Senior Biology Award*—The Senior Biology Award is given each year to the student who has the best overall and biology Grade Point Average, has made the greatest contribution to the Biology Department, and has most fully participated in non-academic activities relating to biology.

*Accounting Award*—The Accounting Award is given each year to the accounting student with the highest overall Grade Point Average.

*Business Education, Executive Secretarial Award*—The Business Education, Executive Secretarial Award is given each year to the Business Education student with the highest overall Grade Point Average.

*Economics, Finance, Marketing Award*—The Economics, Finance, Marketing Award is presented each year to the Economics student with the highest overall Grade Point Average.

*Management Award*—The Management Award is given each year to the Management student with the highest overall Grade Point Average.

*Student National Education Association Award*—The Student Education

Association annually provides a book to the Augusta College Library in honor of an outstanding graduate in a program leading to teacher certification.

*Richard T. Mixon Award in Chemistry*—The Richard T. Mixon Award is presented by the Chemistry Department in memory of the late Mr. Mixon and made possible by donations from his friends.

*McCrary English Award*—The McCrary English Award is presented to the student attaining the highest Grade Point Average in English. The student receives a book given by Mrs. Ruby McCrary Pfadenhauer as a memorial to Charles A. McCrary.

*Bailie's Custom House Award*—The recipient of the Bailie's Custom House Award is selected by the faculty of the Fine Arts Department. The award is given for unusual achievement in the field of art, and the recipient's name is inscribed upon a permanent plaque.

*McKenney Memorial Award in Organ*—The McKenney Memorial Award is presented to the organ student who has demonstrated greatest progress.

*Edward B. Turner Music Award*—The recipient of the Edward B. Turner Music Award is selected by the faculty of the Fine Arts Department. The award is given for unusual achievement in the field of music, and the recipient's name is inscribed upon a permanent plaque.

*Theodore deTreville Award in History*—The Theodore deTreville Award is presented to the outstanding graduate of the History Department. The award is offered by Mrs. Virginia E. deTreville as a memorial to her son, Theodore Evans deTreville, an Augusta College student.

*Mathematics Award*—The Mathematics Award is sponsored by the Savannah River Section of the American Nuclear Society. The recipient of this award, selected by the mathematics faculty, must be a senior majoring in mathematics.

*Sister Mary Louise Herman Award*—The Sister Mary Louise Herman Award is given anonymously in memory of Sister Mary Louise Herman to an outstanding student in the Nursing Education Department.

*Estelle Barnard Smith Award*—The Estelle Barnard Smith Award is presented each year to an outstanding nursing student. The award is donated in memory of Estelle Barnard Smith.

*Augusta-Richmond County Good Government Award*—This award is offered by the Richmond County Commission and the City of Augusta. The recipient, selected by the political science faculty, is the outstanding senior in the field of political science.

*Psychology Award*—The Psychology Award is presented to the psychology student who demonstrates excellence in the following areas: Grade Point Average, potential contribution to the profession of psychology, and contributions to the psychology program at Augusta College.

*McCrary Science Award*—The McCrary Science Award is presented to the student attaining the highest average in science. The student receives a book given by Mrs. Ruby McCrary Pfadenhauer as a memorial to Charles A. McCrary.

*Senior Sociology Award*—The Senior Sociology Award is presented in recognition of outstanding academic work performed by a graduating sociology major.

*Bell Ringer Award*—The staff of the student newspaper, the Bell Ringer, chooses its most outstanding member to be the recipient of this award.

*Chronicle and Herald Award*—The recipient of this award is chosen by the Editorial Board as making the most outstanding journalistic effort for the year.

*White Columns Award*—The staff of the Augusta College annual, the White Columns, chooses its most outstanding member to be the recipient of this award.

*Senior Service—Leadership Awards*—The Senior Service Leadership Award is given to two seniors, one male and one female, who have made the most outstanding contribution in the area of service and leadership to the Augusta College community.

*Who's Who Among Students in American Universities and Colleges*—A committee, composed of faculty and students, selects members from the Junior and Senior Classes for inclusion in this annual document. Students are selected on the basis of leadership, academic standing, and dedication to the betterment of the college.

## HOUSING

Augusta College is a non-dormitory institution. Housing is a matter left to the discretion of the student. However, the Office of the Dean of Students maintains a list of available housing in the Augusta area and interested students should contact the Assistant Dean of Students.

## INSURANCE

By special arrangement the college approves a student insurance policy which provides benefits for accident and accidental death and dismemberment. The magnitude of student participation in the plan allows the insurer to offer excellent benefits for a minimal premium.

Applications for student insurance may be made at quarterly registrations.

## ORGANIZATIONS

### *Academic and Departmental*

*Art Association*—The Student Art Association seeks to promote the visual arts, supplement classroom instruction, and provide artistic experience.

*Biology Club*—Beta Beta Beta, Kappa Kappa Chapter, was organized in 1966 to promote interest in biology. The club sponsors tours of area schools, a series of films, and speakers of interest to the college community.

*Business Fraternity*—Phi Beta Lambda, Zeta Psi Chapter, is a national organization for students who are preparing for careers in business and industry or for careers in business education.

*Chemistry Club*—The Student Affiliates of the American Chemical Society has as its goal to foster interest in chemistry and to promote companionship among students majoring in chemistry or related fields. Members of the club are available as tutors.

*Education Association*—The Geraldine Hargrove Chapter of the Student Association of Educators is an organization open to college students enrolled in programs of preparation for professional certification to teach. It is affiliated with both the Georgia Association of Educators and the National Education Association.

*Fort Gordon Flying Club*—The Fort Gordon Flying Club authorizes Military Science students on an individual basis to pursue a private pilot license at reduced rates.



**French Club**—The French Club, Le Salon, was formed to further student interest in the French language and culture. The club is open to those students interested in French.

**History Club**—The History Club is open to students majoring or minoring in history, and to all students with an interest in the study of history.

**Math Club**—The Euclidean Society is open to all Augusta College students who are interested in mathematics. The society provides special programs, films, and guest speakers and has as its purpose broadening student interest and knowledge of mathematics.

**Modern Dance Club**—The Modern Dance Club, chartered in 1976, seeks to promote the art of dancing at Augusta College and in the community.

**Nurses' Association**—The Augusta College Student Nurses' Association of Georgia is open to all nursing students. The purpose of the organization is to aid in the preparation of student nurses for the assumption of personal, social, and professional responsibilities.

**Pershing Rifle Drill Platoon**—This unit specializes in individual and unit fancy drill. The Pershing Rifle Drill Platoon marches in the annual Mardi Gras celebration in New Orleans.

**Political Science Club**—The Political Science Club, organized and chartered in 1969, is open to all students interested in political science. The club sponsors speakers on various phases of political activity.

**Predental and Paradental Society**—The Predental and Paradental Society was chartered in 1974, as an affiliate of the National Predental Society. The purpose of the organization is to provide information on dental and paradental schools, and to provide contact among students interested in the dental profession.

**Ranger Platoon**—The Ranger Platoon specializes in learning the techniques of small unit operations such as Long Range Reconnaissance Patrolling and more exotic military training such as river rafting, mountaineering, and, upon individual qualification, military parachuting.

**Republican Club**—The Augusta College Republican Club provides students the opportunity to find political expression and recognition. The organization seeks to train students as effective and cooperative political workers.

**Small Bore Marksmanship Team**—The Small Bore Marksmanship Team sponsors intercollegiate ROTC marksmanship competition specializing in competitive shooting with match grade .22 caliber rifles.

**Sociology Club**—The Sociology Club exists in order to stimulate student interest in sociology by interchange of ideas, community involvement, and examination of current sociological issues. It provides services for the college through presentations of films, speakers, and other activities.

#### *HONORARY*

**Phi Kappa Phi**—The Augusta College Chapter of Phi Kappa Phi National Honor Society seeks to promote excellence in scholarship at Augusta College. Members are selected on the basis of outstanding academic achievement.

**Scabbard and Blade**—The Scabbard and Blade is a national society whose members are chosen from the Advanced Military Science Course based on outstanding display of academic achievement and military leadership.

**Who's Who**—Augusta College participates annually in WHO'S WHO AMONG STUDENTS IN AMERICAN UNIVERSITIES AND COLLEGES, a national honor conferred upon outstanding student leaders from approximately

1,000 colleges and universities in the United States. Academic standing, service to the community, leadership in extracurricular activities, and future potential are requisites for this honor.

### *RELIGIOUS AND SPIRITUAL*

**Ananda Marga**—Ananda Marga is a spiritual organization which offers instruction in the philosophy of Yoga. The organization provides members with the opportunity to raise their consciousness and awareness of the world.

**Baptist Student Union**—The Baptist Student Union is a church-sponsored group open to Baptists and other interested students. Its purpose is to enhance the spiritual life of its members through group discussion and speakers.

**Ekklesia**—Ekklesia is an interdenominational group whose purpose is to help interested students develop as Christians through regular and meaningful study of the Bible.

**Meditation Society**—The Students' International Meditation Society has as its purpose to help each individual expand his mind, develop his creative intelligence, and make use of his full potential in studies, career, and recreation. This purpose is fulfilled by the practice of Transcendental Meditation.

**Wesley Foundation**—Sponsored by the Methodist Church, the Wesley Foundation seeks to provide fellowship and religious instruction to all interested students.

### *SERVICE AND SPECIAL INTEREST*

**Black Student Union**—The Black Student Union is an organization open to all students dedicated to promoting the history of black heritage.

**Chess Club**—The Chess Club has as its goal to promote the popularity of the game of chess, and to encourage fellowship and sportsmanship among the members.

**Choir**—The Augusta College Choir is open to all Augusta College students with tryouts held at the beginning of each quarter. The Choir performs music in many styles, and makes tours to area high schools, surrounding colleges, and nearby cities.

**Pre-Veterinary Association**—The purpose of the Pre-Veterinary Association is to help Pre-Vet students understand the facets of Veterinary Medicine through projects, speakers, etc., and to provide information about available Veterinary schools.

**Rotaract**—The Rotaract Club is affiliated with Rotary International. Its purpose is to develop leadership and responsible citizenship through service to the community.

**Theatre**—The Augusta College Theatre stages one production each quarter, with membership open to all interested students. In addition to perfection of acting techniques, students learn set design, make-up technique, and business management.

**Yerby Forum**—The Yerby Forum is a group dedicated to the reading and analysis of Black Literature of the United States and Africa. The forum attempts to acquaint members of the Augusta College community with some facets of Black Literature.

## SOCIAL

Alpha Delta Pi—Zeta Zeta Chapter of Alpha Delta Pi is a national social fraternity for women and is associated with the National Panhellenic Conference.

Alpha Phi Alpha Interest Group—The purpose of this interest group is to recruit members for a colony of the Alpha Phi Alpha Fraternity at Augusta College.

Delta Chi—Delta Chi is a national social fraternity for men and is affiliated with the National Interfraternity Conference.

Delta Sigma Theta—Mu Xi Chapter of Delta Sigma Theta is a national public service sorority for women and is associated with the National Panhellenic Council.

Omega Psi Phi—Omega Eta Chapter of Omega Psi Phi is a national social fraternity for men and is affiliated with the National Panhellenic Council.

Panhellenic Council—The Panhellenic Council was founded in 1973 to foster a spirit of friendliness, cooperation, and good will between fraternity and non-fraternity members of the Augusta College community. Its purpose is to provide guidelines for rush, pledging, and initiation into fraternities affiliated with the National Panhellenic Conference.

Pi Kappa Phi—Gamma Psi Chapter of Pi Kappa Phi is a national social fraternity for men and is affiliated with the National Interfraternity Conference.

Zeta Tau Alpha—Eta Mu Chapter of Zeta Tau Alpha is a national social fraternity for women and is associated with the National Panhellenic Conference.

## PROCEDURES FOR CHARTERING STUDENT ORGANIZATIONS

Clubs and organizations wishing to form on the Augusta College campus can secure charter applications through the Office of Student Activities. Those clubs which are academic in nature are approved by the respective departments, the Honors Committee, and the Academic Dean. All other clubs are approved through the policies established by the Student Government Association.

## STUDENT ACTIVITIES

The Coordinator of Student Activities is charged with the responsibility for organizing and implementing a variety of social and nonacademic college functions. The Office of Student Activities is located on the second floor of the College Activity Center and serves as a clearinghouse for activities and announcements revolving around the social life of the student population.

A number of student services are provided by the Student Activities Office including an hourly child care service, a sign printing and duplicating service, and a student book exchange.

The Student Activities program is designed to provide opportunities for involvement and leadership through a broad spectrum of activities. Members of the Augusta College faculty serve as advisors to the organizations.

## CLARK HILL

Augusta College leases 39.5 acres of land located approximately thirty-five miles from the campus on the Georgia side of the Clark Hill reservoir. The site is

being developed for the recreational enjoyment of the students, faculty, and staff of Augusta College and students of the Medical College of Georgia. Development of the site is a student project which is made possible through allocations of a portion of the Augusta College and Medical College student activity fees. Facilities available at the Augusta College site include a lodge, picnic area, boat launching ramp and dock, camping area, beach and swim float. The lodge is furnished and equipped with tables and chairs, kitchen supplies, dressing room areas, a juke box, a fireplace and sports equipment. A full-time caretaker lives on the property and a lifeguard is on duty on weekends during the summer months.

Certain rules and regulations have been structured for the protection of all persons using the Clark Hill site. Copies of these rules and further information may be obtained in the Office of Student Activities.

### CULTURAL AND ENTERTAINMENT PROGRAMS

A wide spectrum of cultural and entertainment programs is provided for students through the dance-concert series, film series, and Lyceum series. Outstanding members of the creative and performing arts are brought to campus in an on-going effort to enrich the educational, personal-social, and cultural components of the student life.

### STUDENT GOVERNMENT

The Student Government Association exists to provide a mechanism for student input into the decision-making process of the college, and to promote programs and activities of interest to students.

The SGA is composed of an executive, a legislative, and a judicial branch, as well as a Student Union Board. The executive branch comprises the president, vice-president, secretary, and treasurer, who are responsible for coordination of various committees and activities. The Student Senate, composed of representatives from each academic department, serves to funnel student feelings and make known student interests. The Student Union Board coordinates all campus social functions. The Student Judicial Cabinet renders judgment in cases referred to it by administrative officials, as well as in cases of students' appeals of traffic citations.

Copies of the Student Government Constitution are available in the Student Government Office and the *Jaguar* student handbook.

### STUDENT PUBLICATIONS

The *Bell Ringer* is the official student newspaper. It is published on a weekly schedule by a student staff.

*White Columns* is the college's yearbook. It is compiled and edited by students with the advisement of the Assistant Dean of Students.

*Sand Hills* is the student literary magazine. It is published annually by a student staff.

*Jaguar* is the student handbook. It is published annually by the Student Activities Office.

### TESTING CENTER

The Testing Center provides a campus-wide service to the college, its various departments, and to individual students. Data is gathered through testing to aid

in understanding present situations, the setting of goals for the future, and the determination of immediate steps that need to be taken to achieve these goals. The center administers tests and inventories to individuals and groups.

A wide array of personality, interest, aptitude, achievement, and intelligence tests and inventories are available to students at no cost. The center also provides such counseling services as relate to testing areas.

The Institutional Admissions Testing Program, the Regents Testing Program, The Comparative Guidance and Placement Program, and other institutional testing programs are administered under the supervision of the Director of Testing, who also schedules and conducts national testing programs such as the National Teacher Examinations, Graduate Record Examination, Law School Admission Test, Graduate Management Admission Test, Medical College Admission Test, Miller Analogies Test, and College-Level Examination Program.

### VETERANS' AFFAIRS

Augusta College maintains a full-time Office of Veterans' Affairs to assist veterans in maximizing their educational experience. The OVA coordinates and/or monitors AC and VA programs, policies, and procedures as they pertain to veterans.

As students at Augusta College, veterans and certain other persons may qualify under Chapters 31, 32, 34, or 35, Title 38, *United States Code*, for financial assistance from the Veterans Administration (VA). Eligibility for such benefits must be established in accordance with policies and procedures of the VA. Interested persons are advised to investigate their eligibility early in their planning for college. Pertinent information and assistance may be obtained from the Augusta College Office of Veterans' Affairs (OVA).

New or returning students should make adequate financial provisions for one full quarter from other sources, since payments from the VA are sometimes delayed.

The Office of Veterans' Affairs furnishes to the Veterans Administration certifications of enrollment. Eligible persons should establish and maintain contact with the OVA to insure their understanding of and compliance with both VA and college policy, procedure, and requirements, thereby insuring timely and accurate receipt of benefits and progress toward an educational objective.

Each person receiving VA education benefits payments is responsible for insuring that all information affecting his/her receipt of benefits is kept current, and each must confer personally with the staff in the OVA at least once each quarter to keep his/her status active and current.



# Academic Regulations





## ACADEMIC REGULATIONS

The academic program of Augusta College is administered by sixteen academic departments, each headed by a Chairman, all reporting to the Office of the Academic Dean. These departments furnish the basic organization of the faculty into the various academic disciplines and provide the framework for the generation and maintenance of quality education in the variety of courses and programs listed in the catalog.

The college committee on Academic Policies, the College Curriculum Committee, and the Graduate Council serve as the major sources for recommendations to the faculty on policies in these areas. The faculty reserves the right to recommend changes in curricula, as in rules, at any time when in its judgement such changes are in the best interest of the student and the College.

Registration at the College involves the student's acceptance of the official academic regulations. The student is expected to follow the program outlined by his department and should do sufficient planning, in consultation with his Faculty Advisor, to avoid scheduling difficulties which may impede his normal academic progress.

**The student should plan his program so as to meet the core curriculum, graduation, and departmental major and minor requirements.**

### OFFICE OF STUDENT RECORDS

Permanent academic records are maintained by the Registrar in the Office of Student Records. Access to these records is governed by the Family Educational Rights and Privacy Act of 1974, as amended.

### UNIT OF CREDIT

The college is organized on the quarter system. Each of the three quarters in the regular session extends over a period of approximately 11 weeks, which includes 10 weeks of instruction.

The quarter hour is the unit of credit in any course. It represents a recitation period of one fifty-minute period a week for a quarter. A course meeting five periods a week would thus give credit of 5 quarter hours when completed satisfactorily. For credit purposes, two laboratory or activity periods are counted as the equivalent of one recitation class period.

A student may not receive additional hours of credit if he repeats a course in which he has already earned credit.

### UNDERGRADUATE STUDENT LOAD

The normal course load of a full-time student is 15–17 quarter hours of credit work. A student will carefully consider the advisability of taking an overload; he should not attempt to do so solely for financial reasons.

A student wishing to schedule up to, but no more than, 19 quarter hours of credit work will observe regular registration procedures, which include approval of the course schedule by the academic advisor.

Subject to the following conditions and procedure, a student may schedule more than 19 quarter hours of credit work if (1) he has a grade point average of 3.00 overall, or (2) he is within 40 credit hours of graduation (20 credit hours for associate degree candidates).

The procedure to obtain permission to take an overload is as follows:

1. If the student wishes to schedule 20 hours of credit work, he must obtain from the Office of Student Records a Request For Overload Form on which the student's cumulative GPA, the GPA for the last quarter, and the total number of credit hours earned will be recorded and certified. He will then submit this form to the academic advisor for approval.
2. If the student wishes to schedule 21 or more hours of credit work he must, in addition to fulfilling the requirements set forth under Step 1, obtain special approval from the Office of the Academic Dean.

In certain cases a student may receive from the Office of the Academic Dean permission for an overload even though he is not eligible under the above conditions.

### AUDITORS

A student who has been admitted to the College may be permitted to enroll in credit courses as an auditor on a non-credit basis. However, a student may not change his status from credit to audit or vice versa during the course. Credit may not be earned in courses taken as an auditor except by re-enrollment for credit in, and completion of, the course with a satisfactory grade.

An auditor is assumed to be seriously interested in courses that he audits. Therefore, students enrolled as auditors are expected to attend class regularly and perform such other tasks as may be assigned by the instructor. Auditors who do not attend regularly will be dropped from the class with a grade of 'W'.

### UNDERGRADUATE STUDENT CLASSIFICATION

For the purpose of class organization, students are classified on the basis of number of quarter hours of academic credit earned at the time of registration as follows: Freshman 0-39, Sophomore 40-79, Junior 80-129, Senior 130 or more.

### COURSE CHANGES

Courses may be dropped and (or) added only upon the approval of the student's faculty advisor. Course changes are not to be made at the whim of the student. In the case of the course changes, the student must initiate an "Add-Drop" form which can be obtained from the Registrar's Office.

The last day for late registration, as given in the College Calendar, shall be the last day a student may enroll in a class.

### SUBSTITUTION OF COURSES

Each student is responsible for following the requirements of his selected program as specified in the catalog and in accordance with the regulations of the catalog. Variations in course requirements are permitted only upon petition and the written approval of the Dean of the College. Variations from course requirements are approved only under exceptional circumstances and only in cases where courses of the same academic value and type can be substituted.

## UNDERGRADUATE GRADING SYSTEM

| <i>Grade</i>                 | <i>Grade Points</i> |
|------------------------------|---------------------|
| A    Excellent .....         | 4.0                 |
| B    Good .....              | 3.0                 |
| C    Satisfactory .....      | 2.0                 |
| D    Passing .....           | 1.0                 |
| F    Failure .....           | 0.0                 |
| WF   Withdrew, failing ..... | 0.0                 |

The following symbols are used in the cases indicated, but are not included in the determination of the grade point average:

- I      Incomplete—Student doing satisfactory work, but for non-academic reasons beyond the control of the student, was unable to meet the full requirements of the course. The maximum time for completing course work to remove an I is one quarter; otherwise, the I will be automatically changed to F.
- W      Withdrawal, without penalty—The W will be assigned if the student officially withdraws from the course at midterm or before. A grade of WF will be assigned if the withdrawal occurs after the midterm date except in cases of hardship.
- S\*     Satisfactory—Indicates satisfactory completion of degree requirements other than academic course work.
- U\*     Unsatisfactory—Indicates unsatisfactory performance in an attempt to complete degree requirements other than academic course work.
- V      Audit—Indicates that the student was enrolled in the course as an auditor. Students may not transfer from audit to credit status or vice versa.
- K      Credit by examination.

\*These symbols are used for dissertation and thesis hours, student teaching, clinical practicum, internship, and proficiency requirements in graduate programs.

## SPECIAL STUDIES GRADING SYSTEM

Quality points are not computed for Special Studies courses.

| <i>Grade</i>              | <i>Hours<br/>Attempted</i> | <i>Hours<br/>Earned</i> |
|---------------------------|----------------------------|-------------------------|
| S    Satisfactory         | 5                          | 5                       |
| CP   Continued in Program | 5                          | 0                       |
| U    Unsatisfactory       | 5                          | 0                       |
| W    Withdrew             | 5                          | 0                       |

For Graduate Grading System see page 91.

## WITHDRAWAL FROM CLASS

It is recommended that the student consult with his instructor and his academic advisor before action is taken to withdraw from a course. Forms for initiating a withdrawal may be obtained from the Office of Student Records. (See undergraduate grading system, above, for grading policy upon withdrawal.)

## CLASS ATTENDANCE

Regular and punctual attendance is expected of students in all classes, and is counted from the first class meeting each term. After the equivalent of one week of absences from a class, regardless of cause, the student is subject to being dropped from the class by the instructor. A student so withdrawn may appear before the Academic Policies Committee for reinstatement. In the event a student is reinstated, he is fully responsible for making up all work missed while his case was pending before the Academic Policies Committee.

## GRADE CHANGES

Any grade changes must be accomplished within the quarter immediately following the quarter in which the grade was originally reported.

## GRADUATION WITH HONORS

Excellence in academic work is recognized at graduation by the award of honor rank in general scholarship. Students who average 3.85 or more are graduated SUMMA CUM LAUDE; those who average 3.65, but less than 3.85, are graduated MAGNA CUM LAUDE; and those who average 3.50, but less than 3.65, are graduated CUM LAUDE. This distinction of high academic achievement is placed on the student's diploma and is noted on his permanent record.

A student who has transferred to Augusta College is eligible to graduate with honors only if his grade point average for his entire college career meets one of the above requirements and he has completed at least half of his courses in residence.

|                 |           |
|-----------------|-----------|
| SUMMA CUM LAUDE | 3.85—4.0  |
| MAGNA CUM LAUDE | 3.65—3.84 |
| CUM LAUDE       | 3.50—3.64 |

## DEAN'S LIST

The Dean's List is compiled quarterly for undergraduate students. To qualify for this academic honor, a student must (1) be enrolled for fifteen or more quarter hours of undergraduate course work numbered 100 or above and (2) achieve a grade point average of 3.50 for the quarter.

## CREDIT FOR NON-TRADITIONAL STUDIES

Non-traditional studies are defined as studies other than those taken in the normal college or university classroom situation. Correspondence courses, military courses, and courses taken through the United States Armed Forces Institute are examples.

Determination of whether college credit will be awarded for non-traditional studies is based upon a recommendation of the academic department concerned and on approval by the Academic Dean. An examination may be required to validate knowledge gained before credit is awarded. Questions concerning the type of credentials to be submitted in support of requests for credit should be directed to the Admissions Office.

## STUDENT GRIEVANCES

The policy for consideration of student grievances of an academic nature can be found in the Augusta College Student Handbook.

## ACADEMIC STANDING

Determination of academic standing is based upon a student's cumulative grade point average, which is computed by dividing the number of hours attempted in which a grade of A, B, C, D, F, or WF has been received into the number of grade points earned on those hours scheduled.

### *Academic Probation*

Students who earn a cumulative grade point average of less than 2.00 will be placed on academic probation. Students on probation may continue in attendance provided they meet the following minimal requirements.

- A. Students on probation must achieve a cumulative grade point average of at least 1.50 by the time they have attempted 48 quarter hours of regular credit work. These 48 hours will include hours attempted at Augusta College and those accepted from another institution as transfer credit.
- B. Students on probation who have earned from 49 to 96 hours of regular credit work must achieve a cumulative grade point average of at least 1.75 during the next quarter that they are enrolled or have a quarter average of at least 2.00.
- C. Students on probation who have earned from 97 to 142 quarter hours of regular credit work must achieve a cumulative grade point average of at least 1.90 during the next quarter that they are enrolled or have a quarter average of at least 2.30.
- D. Students on probation who have earned more than 142 hours of regular credit work must achieve a cumulative grade point average of at least 2.00 during the next quarter that they are enrolled or have a quarter average of at least 2.30.

### *Suspension*

Students who are on probation and who fail to meet the requirements specified above will be suspended for a minimum of one quarter.

### *Reinstatement of Suspended Students*

Students suspended for academic deficiencies may be considered for reinstatement by petitioning the Academic Dean, filing a "Former Student" form with the Academic Dean, and arranging for a personal interview with a representative of the Dean's Office.

Interviews for purposes of reinstatement will be granted during the quarter students are suspended or during the quarter prior to that in which they wish to be reinstated. However, no reinstatement interviews will be granted during the registration or late registration periods, and students must file their petition and "Former Student" forms at least thirty days prior to the desired quarter of readmission.

If circumstances warrant, the Academic Dean may require special testing and successful completion of all or a part of the Special Studies program as a condition of reinstatement.



Suspended students will not be reinstated prior to the minimum suspension period of one quarter.

Students who have been reinstated following a period of suspension for academic reasons must meet the probation requirements specified above. Students failing to meet these requirements will be suspended from the college for a period of three years, subject to review by the Academic Dean.

### *Special Studies Students*

Students in the Special Studies Program who are permitted to take regular credit courses are subject to the above regulations concerning probation and suspension. However, these regulations do not apply to quarter hours of "institutional credit" attempted or earned.

Special Studies students who do not complete required Special Studies courses after attempting 48 hours of either institutional or regular credit or both will not be allowed to continue in the program or in the college.

## ACADEMIC HONESTY

In an academic community honesty and integrity must prevail. It must be so if the work we do and the honors we award are to receive their just respect. The erosion of honesty is the academic community's ultimate loss. The responsibility for the practice and preservation of honesty must be equally assumed by all of its members.

### *Definition*

Academic honesty is the presentation for evaluation and credit of one's own work and not the work of others. In general, academic honesty excludes:

1. Cheating on an examination of any type: giving or receiving, offering or soliciting, information on any examination. This includes the following:
  - a. Copying from another student's paper.
  - b. Use during the examination of prepared materials, notes, or texts other than those specifically permitted by the instructor.
  - c. Collaboration with another student during an examination.
  - d. Buying, selling, stealing, soliciting, or transmitting an examination or any other material purported to be the unreleased contents of an upcoming examination, or the use of any such material.
  - e. Substituting for another person during an examination or allowing such substitution for oneself.
  - f. Bribery of any person to obtain examination information.
2. Plagiarism: This is the failure to acknowledge indebtedness; it is always assumed that the written work offered for evaluation and credit is the student's own unless otherwise acknowledged. Such acknowledgement should occur whenever one quotes another person's actual works, whenever one appropriates another person's ideas, opinions, or theories even if they are paraphrased, and whenever one borrows facts, statistics, or other illustrative materials unless the information is common knowledge.
3. Collusion: Collaboration (either professional or amateur) with another person in the preparation or editing of notes, themes, reports or other written work or in laboratory work offered for evaluation and credit unless such collaboration is specifically approved in advance by the instructor.

4. **Credential misrepresentation:** This involves the use of false or misleading statements in order to gain admission to Augusta College or to gain employment at Augusta College. It also involves the use of false or misleading statements in an effort to obtain employment or college admission elsewhere, while one is enrolled or employed at Augusta College.

### *Faculty Responsibility*

It is the duty of the faculty to practice and preserve academic honesty and to encourage it among the students. The instructor should clarify any situation peculiar to the course that may differ from the generally stated policy. He should, furthermore, endeavor to make explicit the intent and purpose of each assignment so that the student may complete the assignment without unintentionally compromising academic honesty. It is the responsibility of the faculty member to provide for appropriate supervision of examinations.

### *Student Responsibility*

It is the duty of the student to practice and preserve academic honesty in the spirit set forth in Articles II and IV of the Student Rights and Responsibilities. If the student has any doubt about an item or situation, he should consult with his instructor.

### *Procedures*

Any student who encounters a violation of academic honesty by a faculty member may seek punitive action as set forth in Article II, Academic Rights and Responsibilities of the student in the *Augusta College Student Handbook*.

Any faculty member who encounters a violation of academic honesty by a student shall:

1. Discreetly confront the student and make the charges known.
2. Discuss the matter thoroughly with the student so that each position is clearly delineated.
3. If upon completion of this discussion the faculty member feels that punitive action stronger than an admonition is warranted, he will report the matter to the chairman of the department where the alleged violation occurred.
4. Each reported violation will be reviewed departmentally and if it is clearly established that indeed a violation of academic honesty has occurred, a report outlining the offense will be submitted to the Academic Dean.

The Academic Dean shall:

1. Review each alleged violation of academic honesty.
2. If warranted, prescribe punitive action according to the following guidelines:
  - a. **First Offense:** Recommend to the instructor that the student be withdrawn from the course where the violation occurred with a grade of F. Note the violation in the dean's file; this notation would under no circumstances be made available as a portion of the student's permanent record and shall be destroyed upon completion of the student's course of study.
  - b. **Second Offense:** Recommend to the instructor that the student be withdrawn from the course where the violation occurred with a grade

of F. The second violation shall result in automatic expulsion from Augusta College.

3. Notify the student in writing of the action taken and clearly explain the student's due process of appeal.
4. Notify the involved faculty member in writing of the action taken.
5. Direct the Registrar to initiate the proper withdrawal procedure and, in the case of a second offense, to enter the word "expelled" on the student's permanent record.
6. Maintain administrative records of all matters pertaining to violations of academic honesty.

### *Appeal Procedure*

Should the student desire to appeal the decision for punitive action he may request the office of the Dean of Students to arrange a hearing before the Student-Faculty Judiciary. In the event the student is dissatisfied with the findings of the Student-Faculty Judiciary, he may direct his complaint in writing to the President of Augusta College. Should he be dissatisfied with the President's decision, he may apply to the Board of Regents, without prejudice to his position, for a review of the decision.

## GRADUATION REQUIREMENTS

The amount of academic credit that the College will allow for work done in another institution within a given period of time may not exceed the normal amount of credit that could have been earned at the College during that time. The Academic Dean of the College determines which credits may be applied toward fulfilling degree requirements. A maximum of 96 quarter hours of credit earned in a junior college may be applied toward a degree.

Normally two identical degrees are not awarded. However, a student may receive the appropriate degree of any other program by completing the additional requirements of that program and earning at least 45 hours of resident credit (30 hours for the associate degree) in excess of the requirement for the original degree.

To qualify for a degree from Augusta College the candidate must satisfy the following conditions:

1. Course Requirements: Complete a minimum of 90 quarter hours for the associate degree or 180 quarter hours for the baccalaureate degree (exclusive of credit earned in lower division Physical Education courses and lower division basic military courses) as specified for the candidate's program. (See pages 50-59.)
2. Physical Education Requirement: Complete the required courses in physical education or satisfy conditions for a waiver of requirements. (See page 48.)
3. Grade Point Average: Achieve a grade point average of at least 2.00 on all work attempted at this college.
4. Residence Requirement: If seeking an associate degree, complete in residence at Augusta College a minimum of 30 quarter hours of academic credit. If seeking a baccalaureate degree, complete in residence at Augusta College a minimum of 45 quarter hours of academic credit in

courses numbered 300 and above. At least 30 quarter hours of this credit must be earned after achieving senior status. Students majoring in medical technology must have the equivalent of their junior year in residence, the fourth year being taken at one of the several approved hospital schools of medical technology affiliated with Augusta College. A student who has satisfied the foreign language requirements for his degree may count the courses taken during his junior and senior years in any other foreign language, regardless of course numbers, toward his upper division (300–400 level) graduation requirements.

5. Legislative Requirements: Demonstration of a knowledge of United States history, Georgia history, the United States Constitution, and the Georgia Constitution as required by Georgia state law. (See page 48.)
6. Regents Testing Program Examination: Demonstration of proficiency in writing skills by passing all parts of this examination. The examination is administered each quarter and is taken by students during the quarter in which they will have earned between 60 and 90 quarter hours. Transfer students who have earned more than this number of hours must take the examination at the earliest testing date following their initial enrollment.
7. Senior Exit Examination: Each student who receives a baccalaureate degree from the College is required to take an Exit Examination covering the area of the major.
8. Graduation Fee: This fee, which covers the costs of academic apparel and diploma, is to be paid to the comptroller at the time the application for graduation is submitted.
9. Application for Graduation: The application (obtainable from the Office of Student Records) must be completed and filed with the Registrar no later than the mid-term date of the quarter preceding the final quarter of course work.
10. Payment of Financial Obligations: No student will be permitted to graduate if he is in default on any payment due to the College.
11. Faculty Approval: Students must be approved formally for graduation by the faculty.

### GENERAL DEGREE REQUIREMENTS

Degrees are conferred formally at the close of the spring quarter (in June) and at the close of the summer quarter (in August). Students who complete all requirements for the degree by the end of the fall or winter quarters receive degrees in June. Unless excused in writing by the President or the Dean, degree candidates must attend graduation exercises.

A degree candidate is subject to degree requirements in effect at the time of his admission. However, a student who is not enrolled for two or more consecutive years must satisfy requirements in effect at the time of his re-admission.

A student returning to Augusta College, after having transferred to another institution for two or more quarters, must comply with degree requirements in effect at time of re-admission.

### ADDITIONAL BACCALAUREATE DEGREE

A student holding a baccalaureate degree from an accredited college or university who wishes to work for another degree must complete the minimum

residence requirements of the College (45 quarter hours of course work in courses numbered 300 or above with an average grade of C or better) with at least 45 hours of resident credit in excess of the requirement for the original degree. In addition he must complete the exact requirements of major courses, allied fields or minor, mathematics, and foreign languages. Special advisement from the office of the Dean should be sought by such persons.

## EXIT EXAMINATIONS

The University System of Georgia requires that each student who completes a baccalaureate degree program take an appropriate comprehensive exit examination approved by the College and the University System. Further information on this examination may be obtained from the student's major department.

## SPECIAL LEGISLATIVE REQUIREMENTS

An act of the 1975 session of the Georgia legislature provides that all graduates are required to have passed a satisfactory examination on the History of the United States, the History of Georgia, and on the provisions and principles of the United States Constitution and the Constitution of Georgia. Examinations are administered each quarter.

Certain history and political science courses will satisfy this requirement. The course descriptions will identify these courses. The Augusta College student who fails to pass the examinations must present course credits in the area or areas failed.

## PHYSICAL EDUCATION REQUIREMENTS

### *ASSOCIATE DEGREE*

Each student is required to earn physical education credits as specified in his degree program. Physical and Mental Health (PED 191) must be included in fulfilling the physical education requirement.

Waivers:

For the Associate Degree program waivers are the same as those for the Baccalaureate Degree program.

### *BACCALAUREATE DEGREE*

Each student is required to take 6 quarters of physical education which should normally be completed during his freshman and sophomore years. Unless a waiver (as outlined below) is granted, the requirement will consist of Physical and Mental Health (PED 191), one course in aquatics (PED 141 thru PED 159) and four other courses to be selected from the physical education curriculum. The electives may be repeated, but it is strongly suggested the student take advantage of this opportunity to develop a wide range of skills.

Waivers:

A) Veterans: Based on a minimum of one year of continuous active duty, veterans may present a copy of form DD 214 to the Registrar for verification, and be exempted from the Physical Education requirements.



B) Age: Students 25 years of age or older at the time of their first registration at Augusta College or at the time of their reenrollment after an absence of two or more years are not required to take physical education courses.

C) Night Students: Students who complete 50 percent or more of the courses required for their degree from courses scheduled after the seventh period are not required to take physical education courses.

D) Medical Statement: Students who present a medical statement from their physician stating they are not capable of activity-type courses may satisfy the requirement by taking three courses in Sports Appreciation (PED 195–197). The medical statement must be presented in person by the student to the Chairman of the Physical Education Department.

## UNIVERSITY SYSTEM OF GEORGIA REQUIREMENTS

### *REGENTS TESTING PROGRAM*

A student obtaining an undergraduate degree from any institution in the University System of Georgia must demonstrate basic competency in reading and writing. The student normally demonstrates this competency by making a satisfactory score in the Regents Testing Program, which was developed to assess students' skills in these areas.

All students registered at Augusta College are required to take the test required in the Regents Testing Program in the quarter after they have completed their 60th hour. They will be notified of the date and time of the testing session they are to attend by the Academic Dean.

Students who transfer into Augusta College with more than 60 quarter hours and who have not passed the test at another institution in the System must take the test before or during the second quarter in which they enroll in Augusta College. These students must get in touch with the Director of Testing early in the first quarter in which they are enrolled and make arrangements to take the test at its next administration.

Students who do not take the test at the designated date and time will not be allowed to register for subsequent quarters until they have taken the test.

Students who fail the test required in the Regents Testing Program shall retake the test after doing remedial work. These students are required to notify the Director of Testing of their need to take the test before mid-term of the quarter preceding that in which they propose to take the test.

Students may be allowed to demonstrate their competency by making a satisfactory score on another accepted test, such as the Cooperative English Test, but only in instances of extreme hardship. In these cases, the student's advisor shall advise the Director of Testing in writing of the nature of and reasons for the emergency at least two weeks in advance of the time at which the student proposes to take the substitute test.

### *CORE CURRICULUM*

A core curriculum was developed by the University System of Georgia for the general purpose of aiding and facilitating the educational progress of students as they pursue baccalaureate degrees within and among the units of the University System. It provides the basic course of study that would normally be covered in the first half of a baccalaureate degree program.

The core curriculum includes ninety quarter credit hours of which sixty are in general education and thirty in a major area of study. It is divided into four areas, with twenty credits in each of the three general studies areas. A student who completes the requirements of the core, or any area of the core, will have the assurance that credit for all of this work would transfer to another unit of the University System.

All candidates for the bachelor's degree at Augusta College must satisfactorily complete the three general areas of the core curriculum as well as the fourth area in their major field.

#### THE CORE CURRICULUM

|                 |  | <i>Hours</i> |
|-----------------|--|--------------|
| <i>Area I</i>   | <i>Humanities</i>  | 20           |
|                 | English <sup>1</sup> 101 & 102, or                         |              |
|                 | English 111  | 10           |
|                 | Humanities 221 & 222✓                                      | 10           |
| <i>Area II</i>  | <i>Mathematics &amp; Natural Science</i>                   | 20           |
|                 | Mathematics (5–10 hours required)                          | 5–10 ✓       |
|                 | Mathematics 101, 102, 107, 108, 121, 122, 115, and/or 201  |              |
|                 | Natural Sciences (at least one ten-hour sequence required) | 10–15        |
|                 | Biology 101 & 102, or ✓                                    |              |
|                 | Chemistry 121 & 122, or                                    |              |
|                 | Chemistry 121 & 106, or                                    |              |
|                 | Chemistry 105 & 106, or                                    |              |
|                 | Geology 101 & 102, or                                      |              |
|                 | Physical Science 101 & 102, or                             |              |
|                 | Physics 201 & 202, or                                      |              |
|                 | Physics 211 & 212  |              |
| <i>Area III</i> | <i>Social Sciences</i>                                     | 20           |
|                 | History 211 or 212   | 5            |
|                 | Political Science 101                                      | 5            |
|                 | Select two of the following:                               | 10           |
|                 | Anthropology 101, 201                                      |              |
|                 | Economics 101, 102, 103                                    |              |
|                 | History 115, 116, 211, 212                                 |              |
|                 | Philosophy 101   |              |
|                 | Political Science 201                                      |              |
|                 | Psychology 101 ✓   |              |
|                 | Sociology 101, 202, 204, 221                               |              |
| <i>Area IV</i>  | <i>Courses Related to the Major</i>                        | 30–31        |
|                 | Art—B.A. Degree  |              |
|                 | Select four courses from the following:                    | 20           |
|                 | ART 102, 103, 131, 223, 231, 241, 261                      |              |
|                 | Select two courses from the following:                     | 10           |
|                 | SPC 101  |              |
|                 | PSY 101  |              |
|                 | Foreign Language 101, 102, 201, 202, 211                   |              |
|                 | HUM 223  |              |
|                 | MUS 225  |              |
|                 | PHY 101  |              |

<sup>1</sup>A grade of C, or better, is required in English 101, 102, and 111.

|  |    |
|--|----|
| Art—B.F.A. Degree  |    |
| Select four courses from the following:  | 20 |
| ART 102, 103, 131, 223, 231, 241, 261  |    |
| Select two courses from the following:   | 10 |
| SPC 101  |    |
| PHY 101  |    |
| HUM 223  |    |
| MUS 225  |    |
| Foreign Language 101, 102, 201, 202, 211   |    |
| Art Education—B.F.A. Degree  |    |
| Select four courses from the following:  | 20 |
| ART 102, 103, 131, 223, 231, 241, 261  |    |
| EDU 205  | 5  |
| PSY 101  | 5  |
| Biology—B.S. Degree  |    |
| CHM 121, 122   | 10 |
| BIO 201 or 202   | 5  |
| BIO 221 or 222   | 5  |
| Plus ten hours from the following:   | 10 |
| MAT 201, 221, CSC 235  |    |
| CHM 106, 123   |    |
| PCS 201  |    |
| Foreign Language   |    |
| Biology Education—B.S. Degree  |    |
| EDU 205  | 5  |
| HUM 223  | 5  |
| PSY 101  | 5  |
| Select three 5-hour courses from the following:  | 15 |
| BIO 201, 202, 221, 222   |    |
| CHM 106, 123   |    |
| CSC 235  |    |
| MAT 201, 221   |    |
| PCS 201, 202, 203  |    |
| Business Administration (Accounting, Economics, Finance Insurance and Real Estate, Management, Marketing, and Executive Secretarial)—B.B.A. Degree |    |
| BUS 211–212  | 10 |
| BUS 241  | 5  |
| *ECN 102   | 5  |
| MAT 221  | 5  |
| Select one course from the following:  | 5  |
| ECN 103, ECN 201, ENG 271, CSC 235   |    |

\*ECN 101 is prerequisite to ECN 102 and should be selected from the Social Science courses listed in Area III of the Core Curriculum.

|  |       |
|--|-------|
| Business Administration (Business Education)—B.B.A. Degree |       |
| SSC 101, 102, 103  | 6     |
| PSY 101  | 5     |
| EDU 205  | 5     |
| MAT 205  | 5     |
| SPC 101  | 5     |
| BUS 211  | 5     |
| Chemistry—B.S. Degree                                      |       |
| Select two to four courses from the following:             | 10–21 |
| CHM 121, 122, 123, 281                                     |       |
| Select up to three courses from the following:             | 0–15  |
| MAT 115, 201, 202, 203, 204                                |       |
| Select up to three courses from the following:             | 0–15  |
| PCS 201, 202, 203, 211, 212, 213                           |       |
| Select up to four courses from the following:              | 0–20  |
| BIO 101, 102, 201, 202                                     |       |
| Chemistry Education—B.S. Degree                            |       |
| EDU 205  | 5     |

|   |       |
|---|-------|
| HUM 223   | 5     |
| PSY 101   | 5     |
| Select 15–16 hours from the following:  | 15–16 |
| BIO 101, 102, 201, 202  |       |
| CHM 121, 122, 123, 281  |       |
| MAT 115, 201, 202, 203, 204   |       |
| PCS 201, 202, 203, 211, 212, 213  |       |
| Elementary Education—B.A. Degree  |       |
| EDU 202, 203  | 25    |
| SPC 101   |       |
| PSY 101   |       |
| HUM 223   |       |
| Select one course from the following:   | 5     |
| ANT 101, 201  |       |
| ART 102, 131, 144   |       |
| BIO 101, 102, 203, 204  |       |
| CHM 121, 122, 105, 106  |       |
| DRA 225   |       |
| ECN 101, 102  |       |
| Foreign Languages 101, 102, 201, 202  |       |
| GGY 101   |       |
| HIS 115, 116, 211, 212  |       |
| MAT 102, 108, 201   |       |
| MUS 111, 112, 113   |       |
| POL 201   |       |
| PHY 101   |       |
| PSC 101, 102  |       |
| SOC 101   |       |
| Education—B.S. in Education (see Special Education)   |       |
| English—B.A. Degree   |       |
| Foreign Language through the 202 level  | 10–20 |
| Select 10–23 hours from the following:  | 10–23 |
| ART 102, 103, 125, 131, 141, 205, 223, 231, 241, 261, 272   |       |
| DRA 225   |       |
| ENG 271, 295  |       |
| HIS 115, 116, 211, 212  |       |
| HUM 223   |       |
| JRL 101   |       |
| MUS 101, 102, 103, 110, 120, 130, 111, 112, 113, 121, 122, 123, 201, 202, 203, 210, 220, 221, 222, 223, 230 |       |
| PHY 101   |       |
| PSY 101   |       |
| SPC 101   |       |
| English Education—B.A. Degree   |       |
| Foreign Language through the 202 level  | 10–20 |
| HUM 223   | 5     |
| EDU 205   | 5     |
| PSY 101 (must be taken in Area III or Area IV)  | 0–5   |
| Select 0–8 hours from the following courses:  | 0–8   |
| ART 102, 103, 125, 131, 141, 205, 223, 231, 241, 261, 272   |       |
| DRA 225   |       |
| ENG 271, 295  |       |
| HIS 115, 116, 211, 212  |       |
| JRL 101   |       |
| MUS 101, 102, 103, 110, 111, 112, 113, 120, 121, 122, 123, 130, 201, 202, 203, 210, 220, 221, 222, 223, 230 |       |
| PHY 101   |       |
| SPC 101   |       |
| French—B.A. Degree  |       |
| French through the 202 level  | 5–20  |
| Select 5–25 hours from the following:   | 5–25  |
| ANT 101, 201  |       |
| ART 102, 131, 141, 205, 223, 231, 241, 261, 272   |       |

|   |  |       |
|---|--|-------|
| DRA                                       | 225  |       |
| ECN                                       | 101, 102   |       |
| GGY                                       | 101  |       |
| GER                                       | 101, 102, 201, 202   |       |
| HIS                                       | 115, 116, 211, 212   |       |
| JRL                                       | 101  |       |
| MUS                                       | 101, 102, 103, 111, 112, 113, 201, 202, 203, 211, 212, 213 |       |
| PHY                                       | 101, 201   |       |
| POL                                       | 101, 103, 201, 202   |       |
| PSY                                       | 101, 245   |       |
| SOC                                       | 101, 202, 204, 206, 221                                    |       |
| SP  | 101, 102, 201, 202   |       |
| SPC                                       | 101, 201   |       |
| HUM                                       | 223  |       |
| French Education—B.A. Degree              |  |       |
| French through the 202 level              |  | 5–20  |
| EDU                                       | 205  | 5     |
| HUM                                       | 223  | 5     |
| Select 0–15 hours from the following:     |  | 0–15  |
| PSY                                       | 101  |       |
| SPC                                       | 101  |       |
| History—B.A. Degree                       |  |       |
| Foreign Language                          |  | 0–20  |
| Select 10 to 30 hours from the following: |  | 10–30 |
| HIS                                       | 115, 116, 211, 212   |       |
| ANT                                       | 101  |       |
| ECN                                       | 101  |       |
| GGY                                       | 101  |       |
| PSY                                       | 101  |       |
| POL                                       | 101, 201, 202  |       |
| SOC                                       | 101  |       |
| MAT                                       | 221  |       |
| CSC                                       | 110  |       |
| History Education—B.A. Degree             |  |       |
| Foreign Language                          |  | 0–20  |
| HUM                                       | 223  | 5     |
| EDU                                       | 205  | 5     |
| PSY                                       | 101 (must be taken in Area III or Area IV)                 | 5     |
| Select 0–15 hours from the following:     |  | 0–15  |
| ANT                                       | 101  |       |
| CSC                                       | 110  |       |
| ECN                                       | 101  |       |
| GGY                                       | 101  |       |
| HIS                                       | 115, 116, 211, 212   |       |
| MAT                                       | 221  |       |
| POL                                       | 101, 201, 202  |       |
| SOC                                       | 101  |       |
| Mathematics—B.S. Degree                   |  |       |
| MAT                                       | 201, 202, 203, 204   | 20    |
| Select two courses from the following:    |  | 10    |
| FR  | 101, 102, 201  |       |
| GER                                       | 101, 102, 201  |       |
| CHM                                       | 121, 122, 123  |       |
| PCS                                       | 211, 212, 213  |       |
| BIO                                       | 101, 102   |       |
| CSC                                       | 235  |       |
| Mathematics Education—B.S. Degree         |  |       |
| EDU                                       | 205  | 5     |
| HUM                                       | 223  | 5     |
| PSY                                       | 101 (must be taken in Area III or Area IV)                 | 0–5   |
| MAT                                       | 201, 202, 203, 204   | 20    |
| Medical Technology                        |  |       |
| BIO                                       | 111–112  | 10    |



|  |      |
|--|------|
| CHM 123–281  | 11   |
| PCS 201  | 5    |
| PCS 202 or 203   | 5    |
| Music—B.A. Degree  |      |
| MUS 101, 102, 103, 201, 202, 203                               | 12   |
| MUS 111, 112, 113, 211, 212, 213                               | 18   |
| Music—B.M. Degree  |      |
| MUS 101, 102, 103, 201, 202, 203, 111, 112, 113, 211, 212, 213 | 30   |
| Music Education—B.M. Degree                                    |      |
| MUS 101, 102, 103, 201, 202, 203, 111, 112, 113, 211, 212      | 27   |
| EDU 205  | 5    |
| Physics—B.S. Degree  |      |
| MAT 202, 203, 204  | 15   |
| PCS 213  | 5    |
| Select two 5-hour courses from the following:                  | 10   |
| MAT 115, 201   |      |
| CHM 121, 122   |      |
| PCS 211, 212   |      |
| Physics Education—B.S. Degree                                  |      |
| EDU 205  | 5    |
| HUM 223  | 5    |
| PSY 101 (must be taken in Area III or Area IV)                 | 5    |
| MAT 202, 203, 204  | 15   |
| PCS 213  | 5    |
| Political Science—B.A. Degree                                  |      |
| Foreign Language   | 0–10 |
| MAT 221  | 5    |
| CSC 110  | 5    |
| POL 202  | 5    |
| Select 5–15 hours from the following:                          | 5–15 |
| ECN 101  |      |
| GGY 101  |      |
| HIS 211 or 212   |      |
| PHY 101  |      |
| PSY 101  |      |
| SOC 101  |      |
| Political Science Education—B.A. Degree                        |      |
| Foreign Language   | 0–20 |
| EDU 205  | 5    |
| HUM 223  | 5    |
| PSY 101 (must be taken in Area III or Area IV)                 | 5    |
| MAT 221  | 0–5  |
| CSC 110  | 0–5  |
| POL 202  | 0–5  |
| Psychology—B.A. Degree   |      |
| HUM 223  | 5    |
| PSY 101  | 5    |
| Select 20 hours from the following:                            | 20   |
| ANT 101, 201   |      |
| BIO 201, 202, 203, 204   |      |
| EDU 204  |      |
| ECN 101, 102, 103, 201   |      |
| MAT 201, 202, 203, 205, 221                                    |      |
| PHY 101, 201   |      |
| POL 101, 201   |      |
| SOC 101, 202, 204, 221   |      |
| SPC 101, 201   |      |
| Foreign Language   |      |
| Computer Science   |      |
| Sociology—B.A. Degree  |      |
| Foreign Language   |      |
| or MAT 221 and CSC 235   | 10   |
| PSY 101  | 5    |
| SOC 101  | 5    |
| Select two five-hour courses from the following.               | 10   |

|  |          |    |
|--|----------|----|
| ANT  | 101      |    |
| ECN  | 101, 102 |    |
| GGY  | 101      |    |
| POL  | 103, 201 |    |
| SOC  | 202, 221 |    |
| Special Education—B.S. in Education Degree |          |    |
| BIO  | 203–204  | 10 |
| EDU  | 202      | 5  |
| HUM  | 223      | 5  |
| PSY  | 101      | 5  |
| SPC  | 101      | 5  |

# SUMMARY OF ACADEMIC REQUIREMENTS FOR THE BACHELOR OF ARTS DEGREE

|   | <i>Hours</i> |
|---|--------------|
| Humanities  |              |
| ENG 101-102, or ENG 111 (grades of C, or above, in each course)   | 10           |
| HUM 221-222-223 (HUM 223 included here if not required in Area IV)  | 10–15        |
| Mathematics and Sciences  |              |
| Mathematics (Select one or two of the following depending on major)   | 5–10         |
| MAT 101, 102, 107, 108, 115, 201  |              |
| Sciences (Select one ten-hour sequence, if two of the above mathematics courses are taken. If one mathematics course is taken, select one ten-hour sequence and one additional five-hour course.) | 10–15        |
| BIO 101-102   |              |
| CHM 121-122   |              |
| CHM 121-106   |              |
| CHM 105-106   |              |
| GLY 101-102   |              |
| PSC 101-102   |              |
| PCS 201-202   |              |
| PCS 211-212   |              |
| Social Sciences   |              |
| HIS 211 or HIS 212  | 5            |
| POL 101   | 5            |
| Select two five-hour courses from the following:  |              |
| ANT 101   |              |
| ANT 201   |              |
| ECN 101   |              |
| ECN 102   |              |
| ECN 103   |              |
| HIS 115   |              |
| HIS 116   |              |
| HIS 211   |              |
| HIS 212   |              |
| PHY 101   |              |
| POL 201   |              |
| PSY 101   |              |
| SOC 101   |              |
| SOC 202   |              |
| SOC 204   |              |
| SOC 221   | 10           |
| Core curriculum courses related to the major  |              |
| Major Courses (all grades must be C, or above)  | *45          |
| Minor Courses (all grades must be C, or above)  | **25–30      |
| Foreign Language, statistics and computer science, or electives depending on major  | 10–20        |
| Physical Education  | 6            |
| TOTAL HOURS REQUIRED  | 186–196      |

\*minimum

\*\*30 hours required for general studies minor

Free and restricted electives should be selected in consultation with the student's academic advisor.

SUMMARY OF ACADEMIC REQUIREMENTS  
FOR THE BACHELOR OF SCIENCE DEGREE

|  | <i>Hours</i> |
|--|--------------|
| Humanities   |              |
| ENG 101-102, or ENG 111 (grades of C, or above, in each course)                | 10           |
| HUM 221-222-223 (HUM 223 included here if not required in Area IV)             | 10-15        |
| Mathematics and Science  |              |
| MAT 107-108  |              |
| or   |              |
| MAT 115 and MAT 201  | 10           |
| Sciences—Select one ten-hour sequence from the following:                      |              |
| BIO 101-102  |              |
| CHM 121-122  |              |
| CHM 121-106  |              |
| CHM 105-106  |              |
| GLY 101-102  |              |
| PCS 201-202  |              |
| PCS 211-212  |              |
| Social Sciences  |              |
| HIS 211, or HIS 212  | 5            |
| POL 101  | 5            |
| Select two of the following:   |              |
| ANT 101  |              |
| ANT 201  |              |
| ECN 101  |              |
| ECN 102  |              |
| ECN 103  |              |
| HIS 115  |              |
| HIS 116  |              |
| HIS 211  |              |
| HIS 212  |              |
| PHY 101  |              |
| POL 201  |              |
| PSY 101  |              |
| SOC 101  |              |
| SOC 202  |              |
| SOC 204  |              |
| SOC 221  | 10           |
| Core curriculum courses related to the major                                   | 30           |
| Major Courses (all grades must be C, or above)                                 | *45          |
| Minor Courses (all grades must be C, or above)                                 | **25-30      |
| Foreign Language and/or mathematics and computer science<br>depending on major | 10-15        |
| Physical Education   | 6            |
| Elective   | 0-15         |
| TOTAL HOURS REQUIRED   | 186-198      |

\*minimum

\*\*30 hours required for general studies minor

Free and restricted electives should be selected in consultation with the student's academic advisor.

SUMMARY OF ACADEMIC REQUIREMENTS  
FOR THE BACHELOR OF SCIENCE IN EDUCATION DEGREE

|   | <i>Hours</i> |
|---|--------------|
| Humanities  |              |
| ENG 101-102, or ENG 111 (grade of C, or above, in each course)      | 10           |
| HUM 221-222 (HUM 223 is included in Area IV)                        | 10           |
| Mathematics and Sciences  |              |
| Mathematics (Select one or two of the following depending on major) | 5-10         |
| MAT 101-102   |              |
| MAT 107-108   |              |
| MAT 115   |              |
| MAT 201   |              |

|   |                 |         |
|---|-----------------|---------|
| Sciences (Select one ten-hour sequence, if two of the above mathematics courses are taken. If one mathematics course is taken, select one ten-hour sequence and one additional five-hour course.) |                 | 10–15   |
| BIO   | 101-102         |         |
| CHM   | 121-122         |         |
| CHM   | 121-106         |         |
| CHM   | 105-106         |         |
| GLY   | 101-102         |         |
| PSC   | 101-102         |         |
| PCS   | 201-202         |         |
| PCS   | 211-212         |         |
| Social Sciences   |                 |         |
| HIS   | 211, or HIS 212 | 5       |
| POL   | 101             | 5       |
| Select two five-hour courses from the following:  |                 |         |
| ANT   | 101             |         |
| ANT   | 201             |         |
| ECN   | 101             |         |
| ECN   | 102             |         |
| ECN   | 103             |         |
| HIS   | 115             |         |
| HIS   | 116             |         |
| HIS   | 211             |         |
| HIS   | 212             |         |
| PHY   | 101             |         |
| POL   | 201             |         |
| PSY   | 101             |         |
| SOC   | 101             |         |
| SOC   | 202             |         |
| SOC   | 204             |         |
| SOC   | 221             | 10      |
| Core curriculum courses related to major  |                 | 30      |
| Major courses (all grades must be C, or above )   |                 | 92      |
| Elective (EDU 464)  |                 | 0–5     |
| Physical Education  |                 | 6       |
| TOTAL HOURS REQUIRED  |                 | 188–193 |

# SUMMARY OF ACADEMIC REQUIREMENTS FOR THE BACHELOR OF MUSIC DEGREE

|  | Hours |
|--|-------|
| Humanities   |       |
| ENG 101-102, or ENG 111 (grade of C, or above, in each course)   | 10    |
| HUM 221-222-223 (HUM 223 included here if not required in Area IV)   | 10–15 |
| Mathematics and Sciences   |       |
| Mathematics (Select one or two of the following)   | 5–10  |
| MAT 101-102  |       |
| MAT 107-108  |       |
| MAT 115  |       |
| MAT 201  |       |
| Sciences (Select one ten-hour sequence, if two mathematics courses are taken. If one mathematics course is taken, select one ten-hour sequence and one additional five-hour course.) |       |
| BIO 101-102  |       |
| CHM 121-122  |       |
| CHM 121-106  |       |
| CHM 105-106  |       |
| GLY 101-102  |       |
| PSC 101-102  |       |
| PCS 201-202  |       |
| PCS 211-212  | 10–15 |
| Social Sciences  |       |
| HIS 211, or HIS 212  | 5     |
| POL 101  | 5     |

Select two five-hour courses from the following:

|  |                    |
|--|--------------------|
| ANT 101  |                    |
| ANT 201  |                    |
| ECN 101  |                    |
| ECN 102  |                    |
| ECN 103  |                    |
| HIS 115  |                    |
| HIS 116  |                    |
| HIS 211  |                    |
| HIS 212  |                    |
| PHY 101  |                    |
| POL 201  |                    |
| PSY 101  |                    |
| SOC 101  |                    |
| SOC 202  |                    |
| SOC 204  |                    |
| SOC 221  | 10                 |
| Core courses related to major                  | 30                 |
| Major Courses (all grades must be C, or above) | <sup>1</sup> 67-85 |
| Minor Courses (all grades must be C, or above) | <sup>2</sup> 0-41  |
| Foreign Language                               | <sup>3</sup> 0-20  |
| Electives (depending on major)                 | <sup>4</sup> 0-15  |
| Physical Education                             | 6                  |
| TOTAL HOURS REQUIRED                           | 201-221            |

<sup>1</sup>Performance major required 85 hours.

Music Education major requires 67 hours.

<sup>2</sup>Music Education requires minor of 41 hours.

<sup>3</sup>Performance (voice) major requires foreign language.

<sup>4</sup>Performance major requires 15 hours of electives.

#### SUMMARY OF ACADEMIC REQUIREMENTS FOR THE BACHELOR OF BUSINESS ADMINISTRATION DEGREE

|  | Hours |
|--|-------|
| Humanities   |       |
| ENG 101-102, or ENG 111 (grades of C, or above, in each course)            | 10    |
| HUM 221-222-223  | 15    |
| Mathematics and Sciences   |       |
| MAT 121-122  | 10    |
| Sciences (Select one ten-hour sequence)                                    |       |
| BIO 101-102  |       |
| CHM 121-122  |       |
| CHM 121-106  |       |
| CHM 105-106  |       |
| GLY 101-102  |       |
| PSC 101-102  |       |
| PCS 201-202  |       |
| PCS 211-212  | 10    |
| Social Sciences  |       |
| HIS 211, or HIS 212  | 5     |
| POL 101  | 5     |
| All areas of concentration except Business Education:                      |       |
| PSY 101 or SOC 101   | 5     |
| ECN 101  | 5     |
| Business Education:  |       |
| ECN 101-102  | 10    |
| Core curriculum courses related to the major                               | 30-31 |
| Junior and Senior Common Curriculum (grades of C, or above in each course) |       |
| BUS 301  | 5     |
| BUS 353 (Prerequisite—ECN 102)   | 5     |
| BUS 363 (Prerequisites—ECN 102, BUS 212 and PSY 101 or SOC 101)            | 5     |
| ECN 315 (Prerequisites—ECN 102 and BUS 212)                                | 5     |
| ECN 322 (Prerequisites—MAT 121-122 and MAT 221)                            | 5     |
| Select three courses from the following:                                   |       |
| BUS 302  |       |
| BUS 341  |       |



|  |         |
|--|---------|
| BUS 373  | 15      |
| BUS 375  | 30-35   |
| ECN 305  | 10-15   |
| ECN 311  | 6       |
| Major concentration (grades must be C, or above, in each course) |         |
| Electives (depending on major concentration)                     |         |
| Physical Education   |         |
| TOTAL HOURS REQUIRED   | 186-197 |

# SUMMARY OF ACADEMIC REQUIREMENTS FOR THE BACHELOR OF FINE ARTS DEGREE

|   | Hours   |
|---|---------|
| Humanities  |         |
| ENG 101-102, or ENG 111 (grades of C, or above, in each course)   | 10      |
| HUM 221-222-223 (HUM 223 included here if not required in Area IV)  | 10-15   |
| Mathematics and Sciences  |         |
| Mathematics (Select one or two of the following depending on major)   | 5-10    |
| MAT 101-102   |         |
| MAT 107-108   |         |
| MAT 115   |         |
| MAT 201   |         |
| Sciences (Select one ten-hour sequence, if two of the above mathematics courses are taken. If one mathematics course is taken, select one ten-hour sequence and one additional five-hour course.) | 10-15   |
| BIO 101-102   |         |
| CHM 121-122   |         |
| CHM 121-106   |         |
| CHM 105-106   |         |
| GLY 101-102   |         |
| PSC 101-102   |         |
| PCS 201-202   |         |
| PCS 211-212   |         |
| Social Sciences   |         |
| HIS 211, or HIS 212   | 5       |
| POL 101   | 5       |
| Select two five-hour courses from the following:  |         |
| ANT 101   |         |
| ANT 201   |         |
| ECN 101   |         |
| ECN 102   |         |
| ECN 103   |         |
| HIS 115   |         |
| HIS 116   |         |
| HIS 211   |         |
| HIS 212   |         |
| PHY 101   |         |
| POL 201   |         |
| PSY 101   |         |
| SOC 101   |         |
| SOC 202   |         |
| SOC 204   |         |
| SOC 221   | 10      |
| Core curriculum courses related to the major  | 30      |
| Major Courses (all grades must be C, or above)  | 155-60  |
| Minor Courses (minor required for art education major only)   | 33      |
| Electives   | 25-35   |
| Physical Education  | 6       |
| TOTAL HOURS REQUIRED  | 189-191 |

<sup>1</sup>Studio Art major requires a minimum of 40 hours in studio courses and 20 hours in art history courses in addition to art courses in Area IV. Art Education major requires a minimum of 30 hours in studio courses, and 15 hours in art history courses in addition to art courses in Area IV. The Art Education major also requires 10 hours in ART 351-352.

<sup>2</sup>Studio Art major permits 35 hours of electives. Art Education major permits 5 hours of electives.

## ADVANCED PLACEMENT

### CREDIT AND COURSE CREDITS BY EXAMINATION

Traditionally, college credits are earned through attendance in scheduled formal classes or laboratory sessions or a combination of the two. More flexible recent trends in education are toward the granting of college credits based on performance in examinations. This enables an individual who has acquired learning in nonformal and nontraditional ways to demonstrate his level of academic achievement. Augusta College, in its recognition of scholarship on the secondary and pre-college level, has for some time subscribed to the policy of credit by examinations, e.g., College-Level Examination Program (CLEP), and Advanced Placement Tests.

The policy has been expanded to include *course credits by examination*. In effect, this policy permits the examinee, under the conditions set forth, to challenge for credit any formally structured lecture or laboratory course listed in the current Augusta College *General Catalog*.

### COURSE CREDIT BY EXAMINATION

The student must be enrolled with Augusta College or the Medical College of Georgia and in good academic standing at the time application is made for course credit by examination. Where credits have been earned by examination in an advanced course that has prerequisites, the department concerned will rule on whether prerequisites have been satisfied. When an attempt to gain credit by course examination has failed, the challenge may not be repeated within one year. This is in accordance with the practices of national testing services.

Subject to departmental review, course credit by examination is not granted if the student has attempted a related course or has received credit by examination in the same course. The definition of a "related" course is a matter for departmental determination. A department may use any one of several types of tests when a student applies for credit by examination: (1) CLEP General and Subject Examinations, (2) examinations produced by professional societies with published national norms or tests developed by the department.

(1) *CLEP Subject Examinations*: These tests have been developed for various undergraduate courses. They are essentially end-of-course examinations. The office of the Director of Testing administers the objective part of the examination; however, academic departments may also require an essay exam which is graded by the department. Fees are established by the College Entrance Board.

(2) *CLEP General Examinations*: These examinations consist of objective tests that measure achievement in the liberal arts. Augusta College awards a maximum of 30 quarter hours of credit for satisfactory scores on these examinations to students who have gained knowledge of the academic fields outside of the classroom.

Credit may be earned for the following courses:

- English 101—5 hours
- Biology 101—5 hours
- Physical Science 101—5 hours
- Math 101—5 hours
- Math 101-102—10 hours

Humanities 223—5 hours  
Humanities 222-223—10 hours  
General Elective Credit  
in Social Science—5 hours

Credit for History 211-212 or Political Science 101 may be earned by taking the CLEP *Subject Exam* in American History or American Government respectively. However, these exams do not satisfy the legislative requirements for Georgia history and constitution.

Awarding of CLEP credit is subject to the following provisions:

1. Credit is not given for CLEP until the person is accepted as a student at Augusta College.
2. No credit is given for a course in a field previously failed by the student.
3. No credit can be given for a course if the student is enrolled in or has received credit for the same course or a course in the same field.
- (3) *Professional Examinations*: These tests are available in some disciplines and minimum performance is based on national norms.

(4) *Department tests*: The content, administration, and scoring of these tests are placed under the jurisdiction of the separate and concerned departments.

Departments may choose to require an additional oral examination, or other additional work, in cases where they feel this type of validation is warranted.

Procedurally, any student who wishes to challenge a course for credit must discuss the matter with the appropriate department. If he wishes to pursue his challenge and CLEP Subject Examinations are to be used, he will make application in the office of the Director of Testing at least three weeks before the desired administration date. All departmental test fees are paid in the Comptroller's office. No refunds will be issued but with departmental approval the test may be rescheduled. Department chairmen are responsible for filing the "Report of Credit by Examination" with the Registrar's office.

#### STATE LEGISLATIVE EXEMPTION EXAMINATIONS

No academic credit is given for taking the State Legislative Exemption Examinations. These examinations are scheduled and administered quarterly by the Office of Director of Testing.

#### ADVANCED PLACEMENT

Augusta College recognizes the CEEB Advanced Placement Examinations administered by high schools as a means of obtaining college credit. An Advanced Placement Examination grade of 5, 4, or 3 is required to receive credit. The departments concerned will determine the course or courses for which credit is to be granted.

#### OTHER EXAMINATIONS

Requests for credits by means other than the above described examinations, such as USAFI End of Course Examinations, will be submitted to the department concerned with that discipline.

Oral examinations may be given if a physical disability makes it unduly difficult for the student to take a written examination.

# Undergraduate Programs





## UNDERGRADUATE PROGRAMS

The previous section of the catalog listed the general requirements for the associate and bachelor degrees awarded by Augusta College. This section lists the various programs available in the undergraduate degrees and outlines the requirements that must be completed in accordance with the academic regulations stated in this catalog. A student is advised to consult with his academic advisor regularly on choice of major, selection of courses, and other academic matters.

Candidates, after completion of the required minimum number of quarter hours in appropriate courses and attainment of grades according to Augusta College and University System of Georgia regulations, are recommended by the faculty for degrees in their particular areas.

### SELECTION OF MAJORS AND MINORS

A major concentration normally requires a minimum of 45 quarter hours. Grades below C are not accepted for a major concentration. At least one half of the major concentration must be completed in residence at Augusta College. Some departments (see departmental statements) require general education or cognate courses in addition to the core curriculum and major courses. Satisfactory completion of the major concentration is certified by the major department. A student pursuing a degree program may declare a multiple major, in which case a minor concentration will not be required. The student must complete all requirements for each major. Upon completion, the multiple major will be recorded on the permanent record.

A minor concentration normally requires a minimum of 25 quarter hours (excepting the Bachelor of Business Administration degree). Grades below C are not accepted for a minor concentration. Satisfactory completion of the minor concentration is certified by the minor department.

The Associate in Arts degree is offered with majors in criminal justice and general studies. The Associate in Science degree is offered with majors in business administration, nursing, and secretarial science. The Associate in Applied Science degree is offered in electronic technology.

Majors may be selected in art, elementary education, English, French, history, music, political science, psychology, and sociology for the Bachelor of Arts degree.

Majors may be selected in biology, chemistry, mathematics, medical technology, and physics for the Bachelor of Science degree. A major in special education leads to the Bachelor of Science in Education degree.

The Bachelor of Business Administration degree requires basic study in the arts and sciences and courses in accounting, economics, finance, management, and related areas.

The Bachelor of Music degree offers majors in performance and in music education.

The Bachelor of Fine Arts degree is offered with majors in studio work and art education.

Minor concentration may be chosen from anthropology, art, biology, business administration, chemistry, computer science, economics, education, English, French, general studies, history, mathematics, music, philosophy, physics, political science, psychology, sociology, social work, and Spanish.



Once the minor field is selected, the student should seek academic advisement for this concentration within the department in which he is minoring.

Teacher certification other than elementary education and special education may be obtained by minoring in education and majoring in a selected field of study.

### SPECIAL STUDIES PROGRAM

The purpose of the Special Studies Program is to provide a curriculum that will increase the student's chances of achieving college-level proficiency in basic academic subjects, to provide additional assistance in specialized subjects, and to help the student realistically assess his vocational and academic goals.

High school performance, scores on the College Board Scholastic Aptitude tests, and scores on the Comparative Guidance and Placement tests determine whether a student needs Special Studies courses. The student may be required to take all of the Special Studies courses or he may be required to take only one or two courses in a particular academic area. Students who meet full admission requirements to the College may, for their own reasons and with permission from the Chairman of the Special Studies Department, elect to take a portion or all of the Special Studies courses (numbered 099 and below).

After consultation with an academic advisor, students are placed in appropriate courses.

### ASSOCIATE IN ARTS DEGREE PROGRAMS

#### Major in Criminal Justice

This program is designed to produce graduates who can enter the criminal justice profession with some understanding of the legal, sociological, and psychological complexities of law enforcement. The program is liberal arts oriented; however, it contains a sufficient number of specialized courses to give the student a sense of professionalism and to qualify the graduate as a beginning professional. The curriculum consists of 96 quarter hours of which 30 are in specialized courses. In addition to the standard requirement a grade of C in English 101 and 102, a minimum grade of C is required in POL 103, 303, PSY 337, and SOC 202, 204, 331. A 2.00 minimum grade point average is required for graduation.

The program is appropriate for those already in law enforcement and for those planning to enter. For information or financial assistance under the Omnibus Crime Bill see "Careers in Law Enforcement," page 86. A student desiring information about this program should contact the Department of Sociology.

| Curriculum                         |   | Quarter<br>Hours |
|------------------------------------|---|------------------|
| ENG 101-102                        | College Composition I and II                              | 10               |
| MAT 101 or 102 or<br>107 or 108 or | Freshman Mathematics I or II                              |                  |
| MAT 121                            | College Algebra or College Trigonometry                   |                  |
| LAB SCI                            | Finite Mathematics  | 5                |
| HIS 211 or 212                     | Biology, Chemistry, Geology, Physical Science, or Physics | 10               |
| POL 101                            | American History I or II                                  | 5                |
| PSY 101                            | American Government                                       | 5                |
|                                    | Principles of Psychology                                  | 5                |

|                                |   |    |
|--------------------------------|---|----|
| SOC 101                        | Introductory Sociology .....                | 5  |
| POL 103                        | Introduction to Criminal Justice .....      | 5  |
| POL 303                        | Selected Problems in Criminal Justice ..... | 5  |
| SOC 202                        | Contemporary Social Problems .....          | 5  |
| SOC 204                        | Society, Law, and the Criminal .....        | 5  |
| SOC 331                        | Criminology .....                           | 5  |
| PSY 337                        | Abnormal Psychology .....                   | 5  |
| Social Science Electives ..... |   | 10 |
| General Elective .....         |   | 5  |
| PED .....                      | Physical Education and Health .....         | 6  |
|                                | TOTAL .....                                 | 96 |

### Major in General Studies

This program is offered to provide a structured two-year degree program for the student who cannot plan to complete a four-year college program. It provides the first two years of a standard bachelor's degree program and would allow the student to move into the bachelor's degree program with no loss of credit.

The requirements for the degree would include at least twenty quarter credit hours in each of the following areas: English and humanities, mathematics and science, and social science. These correspond to the three areas of the Core Curriculum described in the previous section of this catalog.

In addition, there is a requirement of a minimum of thirty hours in courses specified as fulfilling the Area IV of the Core Curriculum for a particular major offered at Augusta College. The specific courses are listed under the particular major in the bachelor degree section of this section of the catalog.

The other degree requirements are those listed under Graduation Requirements in the previous section of the catalog.

## ASSOCIATE IN SCIENCE DEGREE PROGRAMS

### Major in Business Administration

The student who seeks the Associate in Science degree with a major in Business Administration will have accelerated his studies in one of the BBA curriculum majors. Thus, he receives recognition of professional competence after only two years of study. The Associate Degree curriculum is designed such that should the student desire to continue for his bachelor's degree, all of the acquired credits will be applied to the four-year BBA degree requirements.

In addition to taking certain general education requirements, the student may elect to place emphasis in accounting, economics, finance, marketing, or management. The curriculum is as follows:

|                                 |              |
|---------------------------------|--------------|
| <i>Academic Subjects</i>        | <i>Hours</i> |
| English 101 and 102             | 10           |
| *Mathematics 121 and 122        | 10           |
| *Lab Science                    | 5            |
| Political Science 101           | 5            |
| History 211 or 212              | 5            |
| Economics 101 and 102           | 10           |
| Psychology 101 or Sociology 101 | 5            |
|                                 | 50           |
| <br><i>Major Courses</i>        |              |
| BUS 241 or CSC 235              | 5            |

|   |    |
|---|----|
| BUS 211 and 212   | 10 |
| Select 25 hours from the following concentration areas,<br>with the approval of your major advisor: |    |
| General Business  |    |
| Accounting  |    |
| Economics   |    |
| Finance   |    |
| Management  |    |
| Marketing   | 25 |
|   | 40 |
| PED   | 3  |
|   | 93 |
| TOTAL   |    |

\*Students may take 10 hours of Lab Science and 5 hours of Math if desired.

### Major in Nursing

The primary aim of the Nursing Education Department is to educate the individual as a person, as a citizen, and as a worker. The nursing curriculum seeks to prepare for technical nursing in such a manner that graduates will be eligible to take the registered nurse licensing examination and be able to give patient-centered nursing care as beginning general duty nurses.

Upon successful completion of the program the graduates are awarded the Associate in Science degree.

The program is approved by the Georgia Board of Nursing and is also accredited by the National League for Nursing.

In addition to the requirements for admission to the College, the applicant must submit a medical record completed by a licensed physician.

A personal interview with a designated representative of the nursing faculty to discuss enrollment plans and career goals is requested.

Chemistry (and/or special permission from the Department Chairman) is a prerequisite for admission to the program.

Students having previous college work are accepted in order of their grade point average. Preference is given to this applicant.

High school students are accepted in order of their predicted grade point average.

A minimum grade of 2.00 must be maintained in each of the courses in the nursing sequence and in Biology 111 and 112. A grade of F in either Biology 111 or 112 will automatically preclude the student from registering for the subsequent quarter as a nursing major.

In addition, nursing majors are required to maintain a minimum overall GPA of 2.00 in order to continue into the sophomore year. A 2.00 minimum is required for graduation.

|                      |                                 | Quarter<br>Hours |
|----------------------|---------------------------------|------------------|
| <i>Freshman Year</i> |                                 |                  |
| BIO 111              | Anatomy and Physiology I .....  | 5                |
| BIO 112              | Anatomy and Physiology II ..... | 5                |
| BIO 311              | Introductory Microbiology ..... | 5                |
| ENG 101              | College Composition I .....     | 5                |
| NUR 101              | Nursing I .....                 | 7                |
| NUR 102              | Nursing II .....                | 8                |
| NUR 103              | Nursing III .....               | 8                |
| PSY 101              | Principles of Psychology .....  | 5                |

|                       |     |                                     |         |
|-----------------------|-----|-------------------------------------|---------|
| PSY                   | 311 | Developmental Psychology .....      | 5       |
| PED                   |     | Physical Education .....            | 2       |
|                       |     | TOTAL .....                         | 55      |
|                       |     |                                     | Quarter |
|                       |     |                                     | Hours   |
| <i>Sophomore Year</i> |     |                                     |         |
| ENG                   | 102 | College Composition II .....        | 5       |
| HIS                   | 211 | American History I .....            |         |
|                       | or  | .....                               | 5       |
| HIS                   | 212 | American History II .....           |         |
| NUR                   | 201 | Nursing IV .....                    | 8       |
| NUR                   | 202 | Nursing V .....                     | 8       |
| NUR                   | 203 | Nursing VI .....                    | 9       |
| NUR                   | 204 | Nursing VII .....                   | 1       |
| PED                   |     | Physical Education and Health ..... | 1       |
| POL                   | 101 | American Government I .....         | 5       |
| SOC                   | 101 | Introductory Sociology .....        | 5       |
|                       |     | TOTAL .....                         | 47      |

### Major in Secretarial Science

This program provides a background in general education and it gives the student a basic knowledge of the underlying principles and philosophy of business. The curriculum is designed to train personnel for business who have a high degree of competency in the skills necessary for a successful career. Emphasis is placed upon the secretarial skills with a specialization in office administration. The curriculum consists of 93 quarter hours and a 2.00 minimum grade point average is required for graduation.

|                                     |             |  |         |
|-------------------------------------|-------------|--|---------|
|                                     |             |  | Quarter |
|                                     |             |  | Hours   |
| <i>Freshman Year</i>                |             |  |         |
| ENG                                 | 101-102     | College Composition .....                  | 10      |
| ECN                                 | 101         | Principles of Economics .....              | 5       |
| SSC                                 | 101-102-103 | Typewriting .....                          | 6       |
| SSC                                 | 331-332-333 | Shorthand .....                            | 9       |
| SSC                                 | 325         | Secretarial Practice .....                 | 5       |
| BUS                                 | 211         | Principles of Accounting I .....           | 5       |
| POL                                 | 101         | American Government .....                  | 5       |
| PED                                 |             | Physical Education and Health .....        | 2       |
|                                     |             | TOTAL .....                                | 47      |
| <i>Sophomore Year</i>               |             |  |         |
| HIS                                 | 211 or 212  | American History I or II .....             | 5       |
| MAT                                 | 121         | Finite Mathematics or .....                |         |
| MAT                                 | 205         | Mathematics of Finance .....               | 5       |
| SSC                                 | 435         | Business Machines .....                    | 5       |
| SSC                                 | 425         | Supervised Office Experience .....         | 5       |
| SSC                                 | 431         | Advanced Dictation and Transcription ..... | 5       |
| SOC                                 | 101         | Introduction to Sociology or .....         |         |
| PSY                                 | 101         | Principles of Psychology .....             | 5       |
| BUS                                 | 301         | Business Law, .....                        |         |
| BUS                                 | 363         | Principles of Management, or .....         |         |
| SSC                                 | 335         | Medical Terminology .....                  | 5       |
| Select 5 hours from following ..... |             |  | 5       |
| ENG                                 | 271         |  |         |
| ENG                                 | 241         |  |         |
| SPC                                 | 101         |  |         |
| PED                                 |             | Physical Education and Health .....        | 1       |
|                                     |             | Elective .....                             | 5       |
|                                     |             | TOTAL .....                                | 46      |

## ASSOCIATE IN APPLIED SCIENCE DEGREE

### Major in Electronic Technology

This two-year career-oriented program draws on the combined resources of Augusta College and the Augusta Area Technical School. It consists of forty-five quarter hours in traditional academic courses at Augusta College, and the applied science courses required to complete the degree program at the Augusta Area Technical School. The technical electives available are chosen in a particular area of specialization to allow the student to specialize in one of the following: power, computers, high frequency communication and transmission, instrumentation, and industrial control systems.

The specific curriculum would include the following courses:

Mathematics 115, History 211 or 212, Resistive Circuits 131\*, Electronic Devices 141\*, Electronic Drafting 111\*, English 101, Mathematics 201 or Mathematics 221 or Computer Science 235, S.T.C. Circuits 132\*, Pulse Circuits 142\*, Physics 201, Physics 202, Network Analysis 231\*, English 271, Economics 101 or Speech 101 or Psychology 101, Electronics 241\*, Political Science 101, plus ten credits of technical electives\* in one of the areas of specialization listed above.

The courses indicated with asterisks are offered by the Augusta Area Technical School.

Evaluation of experience in terms of course credit is done by a coordinating committee of representatives from Augusta College, Augusta Area Technical School, and Fort Gordon. The committee will determine the appropriate credits to be awarded.

## BACHELOR OF ARTS DEGREE PROGRAMS

### Major in Art

The Major in Art under the Bachelor of Arts degree follows established guidelines for treating art as a subject within the framework of the liberal arts. It is recommended for those students whose interest in art is cultural rather than professional. Those students more interested in the professional degree should refer to the section describing the Bachelor of Fine Arts degree with a major in Studio work or in Art Education.

*Requirements for a Major in Art.* In addition to the general requirements of the college, each student must complete with a grade of C or better, a minimum of 45 credits beyond the freshman level, and produce a senior exhibit of significant quality and quantity.

The usual sequence for BA majors is: Art 102, 103, 131; Studio 231, 241, 261, 223; Art History 311, 312, 313; Senior Seminar 498; plus 300-400 level electives to total at least 180 credits plus PED.

Requirements for a Minor in Art are 102, 103, 131, plus 20 credits selected from Art Studio 241, 261 or 362, 223; and Art History 311, 312, 313.

### Major in Elementary Education

See the section under Teacher Education for a detailed description of all of the undergraduate programs in education.



## Major in English

*Requirements for a major.* All English majors are required to take nine upper-division English courses including Shakespeare (English 455) and one course in each of the following categories:

- I. English Literature Before 1660 (English 321, 325, 331 or 450)
- II. English Literature After 1660 (English 335, 341, 343, 345, or 460)
- III. American Literature (English 313, 351, or 355)
- IV. Genre (English 405, 407, 410, 415, 420, 425, 430, or 435)

English majors who wish to become certified teachers are also required to take Advanced Composition (English 310), History of the English Language (English 309), and American Literature (ENG 351 and 355). They must also take Teaching High School English (English 315) which does not count toward fulfilling the nine-course requirement for the major.

*Requirements for a minor.* The department requires minors to complete with a grade of C or better a minimum of five courses in the 300 and 400 series. The department recommends a distribution of four courses in the 300 series and one course in the 400 series.

*Admission to a major or minor.* A student who plans to major or minor in English must file application at the departmental office during the quarter in which he is enrolled in Humanities 223.

The department cannot assume responsibility for certifying to the College satisfactory completion the major or minor requirements for a student who has not been formally accepted.

## Major in History

The Department of History, Political Science, and Philosophy offers several major and minor programs. Selection of courses and the sequence in which they are taken is to be made in consultation with the designated academic advisors in the Department.

*Requirements for a major.* The student contemplating study beyond the baccalaureate level is encouraged to take one and, if possible, two languages through the intermediate level.

All history majors are required to earn acceptable credits in History 115, 116, 211 and 212, or their equivalents, and forty-five hours from the offerings on the 300 and 400 levels. Concentration of more than three courses at one time in any field of history on the upper division level is discouraged.

*Requirements for a history major with a minor in secondary education* (prospective teacher). Completion of the core program for a Bachelor of Arts, completion of the non-history required courses for the junior and senior years, completion of forty-eight (48) quarter hours from the departmental offerings on the 300 or 400 level. Work in history is to include History of Georgia, History 456, and two courses from each of the fields of Europe, the Far East, Latin America, and the United States.

*Requirements for the standard minor in history.* Ten quarter hours prerequisite chosen from HIS 115 or 116 and HIS 211 or 212. Twenty-five quarter hours selected from 300-400 level offerings. Concentration of more than two courses at one time in any field of history on the 300-400 levels is discouraged.

*Requirements for a history minor with a major in elementary education.*

Prerequisites HIS 115, 116. Required HIS 211, 212, and 15 quarter hours selected from HIS 337, 382, 392, 418, 479 and 477.

*Requirements for a social science minor with a major in elementary education.* Prerequisites HIS 115, 116; HIS 211, 212; PHY 101; PSY 311 or 373; and one five-quarter-hour course in sociology numbered above 199.

#### Major in French

Requirements for a major in French. All French majors are required to complete with a grade of C or better a minimum of forty quarter hours of French courses, numbered 300 and 400.

*Requirements for a minor in French.* Students wishing to minor in French are required to complete with a grade of C or better a minimum of twenty-five quarter hours of work beyond the intermediate level (FR 202).

#### Major in Music

The major in music under the Bachelor of Arts degree follows established guidelines for programs treating music as a subject within the framework of the liberal arts. It is recommended for those students whose interest in music is cultural rather than professional. Those students more interested in the professional degree should refer to the section describing the Bachelor of Music degree with majors in performance and in music education.

*Requirements for a major.* In addition to the College's general requirements, each student must complete with a grade of C or better a total of eighteen credits in Applied Music, six credits in Ensemble, twelve credits in Music History and Literature, and six credits in music electives which may include Applied Music but not Ensemble. In addition each student must have language proficiency through the 202 level in French, German or Spanish. This would normally call for the earning of twenty credits in the language.

*Requirements for a minor.* Students selecting music as a minor must earn nine credits in Music 111, 112, and 113, three credits in Music 121, 122, and 123, twelve credits in Music 321, 322, and 323, and twelve credits in Applied Music.

#### Major in Political Science

A major and a minor in political science are both offered within the framework of the History, Political Science, and Philosophy Department. All courses submitted for credit in the major or minor must carry a grade of C or better. Political science majors are encouraged, insofar as it is feasible, to have a minor in history, sociology, or philosophy. Selection of courses and the sequence in which they are taken should be made in consultation with the designated academic advisors in the department.

The objective of the political science program is focused on the study of politics, governments, governmental systems, and the making of public policy. The B.A. degree is offered to better prepare the citizen to exercise political responsibilities, and to ground the student for subsequent functioning in the public political system. The major is also structured to prepare the student for post-graduate study in (a) political science, (b) professional schools of law, journalism, international relations, and public administration, and (c) for post-graduate work leading to specialized careers in research and teaching.

*Requirements for a major.* All political science majors are required to complete a minimum of forty-five additional credits from the 300 and 400 level political science courses.

Requirements for political science majors with a minor in secondary education (prospective teacher). See page 81.

Requirements for a minor in political science. POL 101 (5 hours) and 201, or 202 (five hours) plus twenty (20) quarter hours chosen from POL 301, 310, 311, 401, 402, 411, 431, 450.

#### Major in Political Science Public Administration Option

The major in political science with a Public Administration concentration will prepare students for careers in government administration, private research and consulting firms, and public planning agencies.

*Course requirements.* Area IV requirements are the same as those listed for political science. Remaining course requirements are: HIS 211 or 212, POL 101, POL 201, SOC 101.

Political Science (20 quarter hours):

- 411—Principles of Public Administration
- 412—Governmental Organization and Administrative Theory
- 401—State Government
- 402—Urban Government and Politics

Sociology (15 quarter hours):

Any 3 of the following:

- 202—Contemporary Social Problems
- 311—Comparative Communities
- 322—Population Theory
- 342—Social Stratification

Business (10 quarter hours):

- 211—Principles of Accounting I
- 212—Principles of Accounting II

Economics (10 quarter hours):

- 102—Principles of Economics II
- 471—Public Finance

English (5 quarter hours):

- 271—Report Writing

POL 496—Undergraduate Internship (Option)

A 10–15 hour internship with an applicable agency which will be agreed upon between the student and the Director of the Public Administration Program. (This option can be substituted for 10–15 upper division hours with the approval of the Director of the Public Administration Program).

#### Major in Psychology

Psychology is a discipline whose primary task is the scientific study of behavior. The Augusta College Department of Psychology assumes a threefold function. First, it offers a variety of courses and experiences designed to meet general academic needs of students in other disciplines, including minor area needs. Second, it provides an opportunity for those students wishing to major in psychology, but not planning to attend graduate school, to study the discipline within a liberal arts framework and to develop some appropriate skills via

training opportunities. Third, it furnishes a solid technical and theoretical background for those undergraduate majors who wish to pursue advanced degrees.

*Requirements for a major.* All psychology majors are required to take a minimum of nine courses in psychology including PSY 322, 351. Other courses elected by the student must be approved by the departmental advisor. PSY 337 and 442 are especially recommended for students with a B.A. degree who plan to seek employment in the field of psychology.

*Requirements for a minor in psychology.* Completion of PSY 101 and five other courses in psychology.

### Major in Sociology

Sociology is the study of people interacting on three basic levels—the individual, the group, and the societal. The Sociology Department is interested in helping the student explore and develop an understanding of these three levels of interaction. The major purposes of the Sociology Department are to orient students to the structure and functioning of the society in which they live; to develop further their appreciation of, and respect for, diverse groups within their culture and in other cultures; to stimulate constructive analysis of current trends in group activities; and to encourage further research in man's patterns of behavior.

A minimum grade of C is required in the introductory course for all students majoring or minoring in anthropology, sociology, or social work.

*Requirements for a major.* All sociology majors are required to take a minimum of nine approved sociology courses including SOC 422 and SOC 434, a minor concentration of not less than twenty-five quarter hours, and ten to fifteen hours of general electives.

The Department of Sociology offers minors in sociology, anthropology, social work, and general studies.

*Requirements for a minor in sociology.* Completion of SOC 101 and five approved courses in sociology. It is the responsibility of the student to initiate and maintain contact with his major advisor to insure supervision of the proper selection and sequence of courses.

### Minor in Anthropology

*Requirements for a minor in anthropology.* This curriculum provides preparation for students interested in integrating the natural science/humanistic approaches to man provided by anthropology. It is appropriate for students majoring in sociology or desiring to pursue a degree in anthropology at another institution. It also provides a complement to majors in history, biology, psychology, and other fields.

Students desiring to minor in anthropology should notify the Department of Sociology. They are expected to complete ANT 101 and five approved courses in anthropology.

### Minor in Social Work

*Requirements for a minor in social work.* This curriculum provides preparation for students who will be employed in social service careers; students who will be enrolled in graduate schools of social work; those persons already employed in social service who want to improve their skills; and

supplemental study for persons involved in related areas of ministry, law, nursing, psychology, social administration, correction, public recreation programs, and health service administration.

Students selecting social work as a minor concentration are required to complete SOW 111, Introduction to Social Work, and five other courses in social work.

#### Minor in Philosophy

A minor in philosophy is offered within the framework of the History, Political Science, and Philosophy Department. All courses submitted for the minor must carry a grade of C or better. Philosophy minors are encouraged to complete PHY 101 during their freshman year. Selection of other courses and the sequence in which they are taken should be made in consultation with the designated academic advisor in the department.

#### Minor in General Studies

The general studies minor consists of 30 quarter hours of course work in a variety of disciplines, 10 quarter hours of which must be taken in 300 or 400 level courses at Augusta College. Courses may not be chosen from the student's major field and they may not be used to satisfy the Core Curriculum or physical education requirements. The student's advisor will approve the minor courses and sign the graduation form on which they are listed.

### BACHELOR OF SCIENCE

#### Major in Biology

The Biology Department seeks to provide a variety of courses that allow the student to develop an attitude of scientific inquiry as well as a foundation for graduate and other professional study. Students majoring or minoring in biology should see a biology faculty member as early in their career as possible.

*Requirements for the major.* The student should note that MAT 107 and MAT 115, CHM 121-122, and BIO 101-102 in the Core Curriculum and CHM 106 or 341 are prerequisites for upper level courses in Biology. MAT 201 is required if the student desires a minor in Chemistry. Required biology courses are:

Three of the following four courses:

|                                    |    |
|------------------------------------|----|
| BIO 201, 202, 221, 222             | 15 |
| BIO 304                            | 5  |
| BIO 401                            | 5  |
| BIO 402                            | 5  |
| BIO 498                            | 2  |
| BIOLOGY electives (upper division) | 15 |

Other specific courses required of the biology major are:

|  |    |
|--|----|
| PCS 201-202-203                            | 15 |
| Foreign Language or<br>MAT 221 and CSC 235 | 10 |
| MAT 221 or 201                             | 5  |

A chemistry minor is strongly recommended for pre-professional students and those who anticipate graduate studies in biology and related fields.

*Requirements for the minor.* A minor in biology consists of 25 quarter hours



above the freshman level and must be arranged in consultation with the student's major department and the Biology Department in order to correlate with the major interest.

### Major in Chemistry

#### Professional Major in Chemistry

*Requirements for the major.* Required Chemistry courses are Chemistry 121, 122, 123, 281, 341, 342, 344, or 442, 372, 373, 374, 421, 441, and 481. In some cases, changes may be approved by the Head of the Department. Majors should see their advisors each quarter for counseling to ensure correct schedules.

#### Non-Professional Major in Chemistry

*Required chemistry courses are:* Chemistry 121, 122, 123, 281, 341, 342, 344, 442, 372, 373, 374, and five quarter hours from any of the 400 level chemistry courses. In some cases, changes may be approved by the Head of the Department. Majors should see their advisors each quarter for counseling to ensure correct schedules. This program is designed primarily for pre-medical and pre-dental students, and for students desiring to do work in biochemistry.

### Minor in Chemistry

Required chemistry courses are: Chemistry 121, 122, 123, 281, 341, 342, 371. In some cases, changes may be approved by the Head of the Department. Chemistry minors must have their proposed course-work approved by the Head of the Department of Chemistry and Physics as soon as the minor is declared.

### Minor in Computer Science

A minor in computer science is offered within the framework of the Department of Mathematics and Computer Science. Students selecting computer science as a minor concentration will be required to complete twenty-seven credit hours in computer science, which must include either CSC 401 or 451. Any CSC course except 110 may be counted in the minor. One course in applications of computer science to another discipline will be accepted in the minor upon approval of the chairman of the Department of Mathematics and Computer Science.

### Major in Mathematics

*Requirements for the major.* Students selecting mathematics as their field of concentration must take a minimum of fifty-seven quarter hours of mathematics including the analytic geometry and calculus sequence, MAT 201-202-203-204, and MAT 241 (Symbolic Logic and Set Theory). The remaining courses must be at the 300-400 level as follows:

|  |       |
|--|-------|
| MAT 302  | 5     |
| MAT 321-322  | 10    |
| Select approved courses from the following:  | 19-20 |
| MAT 325, 326, 331, 341, 381, 382, 401, 402, 431, 435, 451, 481, 490, 495, 496, 499 |       |

Students are expected to satisfy a language requirement consisting of ten quarter hours in one foreign language and credit in CSC 235. Also, a sequence in each of two different laboratory sciences (25 hours required for the mathematics program and 20 hours required for the mathematics education program) must be completed.

*Requirements for the minor.* A minor in mathematics will consist of twenty-five quarter hours and must include MAT 201 and 202. The remaining courses should be arranged in consultation with the student's major department and the chairman of the Department of Mathematics and Computer Science.

### Major in Medical Technology

A student entering this program should express an interest as early as possible so his advisor can help in arranging the program of study. The first three years will be in science and liberal arts. The fourth year, taken at an American Association of Clinical Pathologists approved hospital, will involve clinical laboratory subjects. In addition to core curriculum requirements, the student is expected to complete the following courses:

|   |    |
|---|----|
| BIO 311, 315, 401, 402                      | 20 |
| CHM 341, 342                                | 10 |
| Foreign Language, or<br>MAT 221 and CSC 235 | 10 |

The fourth year (12 months) will involve practical and didactic work in biochemistry, hematology, bacteriology, urinalysis, blood banking, parasitology, histological technique, serology, and related subjects, depending upon the particular hospital which the student attends. For details of this program the student should consult with a Medical Technology advisor in the Biology Department.

### Major in Physics

*Requirements for a major.* All physics majors are required to take PCS 301-302, 304, 325-326, 405-406, 451-452-453, MAT 302, DRW 170.

A minor in physics will consist of PCS 211-212-213 and fifteen additional hours of 300 or 400 level physics courses. A grade of C or better must be earned in each of the courses. The chairman of the Department of Chemistry and Physics must approve the selection of physics courses.

### BACHELOR OF BUSINESS ADMINISTRATION

The objectives of the Business Administration Department are to fulfill its obligations to the students through emphasis on general culture, effective citizenship, and professional competence. The Department seeks to provide the foundation for competent, responsible participation in business, the professions, and government; to develop an attitude of scientific inquiry, the ability to solve problems intelligently, and an awareness of cultural and economic changes as they impinge on modern society; to develop skills in making business decisions; and to encourage further intellectual inquiry.

Students who pursue the Bachelor of Business Administration degree may follow an accounting, economics, finance, management, marketing, business education, or executive secretarial emphasis. Since this is a diversified program, no minor concentration is required.

The accounting emphasis provides a student with the preparation for both industrial and public accounting. The economics emphasis provides an understanding of our economy and its relation to the world situation with applied and theoretical economic study. The finance emphasis prepares one for positions in banking and other financial institutions and also in the management of business finance and investments. The management emphasis is designed to acquaint the student with the executive's role in decision making. Emphasis is given to problem-solving and case studies along with the application of business research. The business education emphasis is designed to prepare students for teaching careers in business for the secondary schools of Georgia. Completion of the requirements for this emphasis meets the certification requirements of Georgia.

The executive secretarial emphasis is offered to students wishing to prepare themselves specifically for executive secretarial or other highly responsible personal secretarial positions. A compact sequence of basic secretarial skills courses is also offered to students with non-business majors. A nation-wide demand exists for college graduates with a broad liberal arts background plus basic secretarial skills.

### Minors

The Department grants three minors.

A minor in economics consists of ECN 101, 102, and 25 hours of 300 or 400 economics courses, arranged in consultation with the chairman of the Department of Business Administration.

A minor in business administration consists of BUS 211, 212, ECN 101 or 102 and twenty quarter hours upper division work in consultation with chairman of the Department of Business Administration.

A minor in secretarial science consists of SSC 101-102-103, SSC 331-332-333, SSC 325, BUS 211, ECN 101, and SSC 435.

### Junior-Senior Common Curriculum and Major Concentration

Students should complete Areas I, II, III and IV of the Core Curriculum as prerequisites to taking the following Junior-Senior Common Curriculum:

|   | Hours |
|---|-------|
| BUS 301 .....   | 5     |
| BUS 353 (Prerequisite—ECN 102) .....                                | 5     |
| BUS 363 (Prerequisites—ECN 102, BUS 212 & PSY 101 or SOC 101) ..... | 5     |
| ECN 315 (Prerequisites—ECN 102 and BUS 212) .....                   | 5     |
| ECN 322 (Prerequisites—MAT 121, 122 and 221) .....                  | 5     |
| Select three courses from the following: .....                      | 15    |
| BUS 302, BUS 341, BUS 373, BUS 375, ECN 305, ECN 311                |       |

|   |    |
|---|----|
| <i>Major Concentration</i> .....  | 30 |
| Select one of the following concentrations: Accounting, Economics, Finance, Insurance and Real Estate, Management, Marketing, or Executive Secretarial. |    |

|  | Hours |
|--|-------|
| <i>Accounting</i> .....                      |       |
| BUS 311-312 Accounting Theory .....          | 10    |
| BUS 411 Cost Accounting .....                | 5     |
| BUS 451 Federal Income Tax .....             | 5     |
| Select two courses from the following: ..... | 10    |
| BUS 414 Advanced Cost Accounting .....       |       |
| BUS 416 Advanced Accounting Theory .....     |       |

|   |  |    |
|---|--|----|
| BUS 421-422                               | Advanced Accounting I & II                                     |    |
| BUS 452                                   | Advanced Federal Taxation                                      |    |
| BUS 471                                   | Auditing   |    |
| BUS 472                                   | Advanced Auditing  |    |
| BUS 481                                   | Governmental and Institutional Accounting                      |    |
|   | TOTAL .....  | 30 |
| <i>Economics</i>                          |  |    |
| ECN 451-452                               | Economic Theory .....  | 10 |
|   | Select any four of the following: .....                        | 20 |
| ECN 425                                   | Theory of Money and Financial Institutions                     |    |
| ECN 431                                   | International Economics  |    |
| ECN 440                                   | Government and Business  |    |
| ECN 461                                   | Evolution of Economic Thought                                  |    |
| ECN 471                                   | Public Finance   |    |
| ECN 495                                   | Selected Topics in Contemporary<br>Economics Theory and Policy |    |
|   | TOTAL .....  | 30 |
| <i>Finance, Insurance and Real Estate</i> |  |    |
| ECN 415                                   | Advanced Corporate Finance .....                               | 5  |
| ECN 421                                   | Investments and Market Analysis .....                          | 5  |
| ECN 425                                   | Theory of Money and Financial Institutions .....               | 5  |
|   | Select three courses from the following: .....                 | 15 |
| ECN 431                                   | International Economics  |    |
| ECN 452                                   | Economic Theory II   |    |
| ECN 471                                   | Public Finance   |    |
| BUS 464                                   | Case Problems in Management                                    |    |
| BUS 311                                   | Accounting Theory I  |    |
| BUS 373                                   | Principles of Risk and Insurance                               |    |
| BUS 375                                   | Principles of Real Estate                                      |    |
| BUS 376                                   | Real Estate Finance and Investment                             |    |
| BUS 377                                   | Real Estate Law  |    |
|   | TOTAL .....  | 30 |
| <i>Management</i>                         |  |    |
| BUS 424                                   | Production Management .....                                    | 5  |
| BUS 434                                   | Personnel Administration .....                                 | 5  |
| BUS 464                                   | Problems in Management .....                                   | 5  |
|   | Select three courses from the following: .....                 | 15 |
| BUS 373                                   | Principles of Risk and Insurance                               |    |
| BUS 404                                   | Case Problems in Marketing                                     |    |
| BUS 411                                   | Cost Accounting  |    |
| BUS 463                                   | Organization and Management                                    |    |
| ECN 421                                   | Investments and Market Analysis                                |    |
| ECN 440                                   | Government & Business  |    |
| ECN 451                                   | Economic Theory I  |    |
|   | TOTAL .....  | 30 |
| <i>Marketing</i>                          |  |    |
| ECN 451                                   | Economic Theory .....  | 5  |
| BUS 402                                   | Marketing Research .....                                       | 5  |
| BUS 404                                   | Case Problems in Marketing .....                               | 5  |
|   | Select three courses from the following: .....                 | 15 |
| BUS 406                                   | Business Logistics   |    |
| BUS 408                                   | Marketing Communication  |    |
| BUS 453                                   | Retail Management  |    |
| ECN 452                                   | Economic Theory II   |    |
|   | TOTAL .....  | 30 |
| <i>Executive Secretarial</i>              |  |    |
| SSC 101-102-103                           | Typewriting .....  | 6  |
| SSC 331-332-333                           | Shorthand .....  | 9  |

|                 |     |  |    |
|-----------------|-----|--|----|
| SSC             | 325 | Secretarial Practice . . . . .               | 5  |
| SSC             | 425 | Supervised Office Experience . . . . .       | 5  |
| SSC             | 431 | Advanced Dictation & Transcription . . . . . | 5  |
| SSC             | 435 | Business Machines . . . . .                  | 5  |
| TOTAL . . . . . |     |  | 35 |

## TEACHER EDUCATION

Teacher Education at the College is a college-wide responsibility and function. Although the Department of Education coordinates the total program, students will combine work in the Department of Education with work in the various college departments depending upon their major and minor interests.

All teacher education programs at the baccalaureate level at Augusta College are fully accredited by the National Council for the Accreditation of Teacher Education. The College is a member of the American Association of Colleges for Teacher Education.

The standard four-year certificate for teaching in the State of Georgia is based on the baccalaureate degree including or supplemented by minimum professional requirements. This is referred to as the Teacher's Associate Professional Four-year (T-4) Certificate.

To qualify for this credential, one must have completed an approved four-year curriculum designed for a specific teaching field and be recommended by the college in which the training is completed. Students who desire to teach should begin to plan in the freshman year to complete a specific program to satisfy all requirements.

Teacher education programs at Augusta College consist of a carefully planned sequence of studies in general education, a specific teaching field area, and professional education. A student should seek the advice of his assigned advisor in planning and completing his individual program. The student is additionally encouraged to participate in the activities of the club of his major field and the Student Georgia Association of Educators at Augusta College.

Planned teacher education programs at Augusta College leading to the bachelor's degree are available in the following areas: art, music, elementary education, special education, and the secondary teaching fields of biology, business, chemistry, English, French, mathematics, music, history, physics, and political science.

The Bachelor of Arts degree is awarded in art and elementary education.

The Bachelor of Arts degree is awarded in the secondary teaching fields of English, French, history (social studies), political science, and Spanish. The Bachelor of Science degree is awarded in biology, chemistry, mathematics, and physics. The Bachelor of Business Administration degree is awarded those planning to teach business courses. A major in special education leads to the Bachelor of Science in Education degree. The Bachelor of Music is awarded in music.

Students who wish to qualify for the Teacher's Associate Professional Four-year (T-4) Certificate must submit a formal application for admission to the Teacher Education Program during their sophomore year. The Department of Education determines the fitness of the applicant for entering the program. Students who have been accepted for the program must submit an application for student teaching during the fall quarter of their junior year.

Students are expected to complete a "September Experience" of two weeks in a public school during late August or early September prior to Student



Teaching. This experience is designed to familiarize the student with teaching problems associated with the opening of school.

Graduating seniors are required to take the National Teacher Examinations—Commons and Teaching-Field tests—during the latter part of their senior year and to have results filed with Augusta College. This examination is required for employment in some school systems and is usually considered for admission to Graduate School. It is also required for In-Service Teacher Grants-in-aid by the Georgia State Department of Education.

French majors who minor in secondary education are required to take the Modern Language Association Proficiency Examination in addition to the National Teachers Examination.

### Renewal and Reinstatement of Teaching Certificates

Persons holding Georgia teaching certificates may renew or reinstate these certificates, whenever necessary, by earning course credit at Augusta College to fulfill State Department of Education Certification requirements. Persons desiring to do this must obtain approval of each course taken from the Certification Division of the State Department of Education.

## BACHELOR OF ARTS

### Major in Elementary Education

The elementary education major leads to an associate professional certificate to teach in the elementary schools from grades one through seven. In addition to the elementary major, it includes a minor in a subject field such as art, biology, chemistry, English, French, history, mathematics, music, physics, Spanish, or social science. A general studies minor is also available to those students whose academic program and professional objectives indicate that a study of a variety of disciplines would be more appropriate than development of a second competency. The minor provides a supplementary teaching-field concentration designed to enhance the proficiency and teaching skill of the elementary teacher.

*Requirements for a major.* All elementary education majors are required to take forty-five quarter hours in teaching field courses with a minor concentration of twenty-five hours outside of education. Select teaching field courses from EDU 471\*, EDU 472\*, MAT 425\*, ART 351\*, ENG 303, MUS 351, PED 351\*, EDU 352\*, EDU 353\*, EDU 354\*, or other courses appropriate to the major and approved by the advisor.

Professional education and supporting courses: forty-five quarter hours selected from EDU 302\*, 304\*, 330, 333, 335\*, 343, 355, 404, 435\*, 460\*, 491\*, 495.

\*Required courses.

## BACHELOR DEGREE IN TEACHING FIELDS

### Secondary Education (7–12)

Approved programs designed to prepare teachers for grades 7–12 lead to the Bachelor of Arts, Bachelor of Science, or Bachelor of Business Administration degree with majors in specific teaching areas and a minor in secondary

education. Students completing these programs should plan to meet departmental requirements by working closely throughout their program with both the major department and the Education Department. Completion of one of the planned programs—with the recommendation of the chairman of the Education Department—qualifies the student for a teacher's associate professional four-year certificate in Georgia.

Beginning with the sophomore year, students must work closely with the Education Department staff in meeting prospective teacher and departmental requirements.

### *Major Programs*

See specific, approved prospective teacher programs as applicable for the various majors. Follow approved programs only for teacher certification.

### *Professional Education Sequence*

The following courses constitute the professional education sequence in the approved secondary programs and meet minor requirements in secondary education:

EDU 205 Foundations and Educational Psychology (Area IV of Core)

EDU 337 High School Curriculum (EDU 336 for Fine Arts majors)

EDU 436 Secondary Student Teaching

EDU 456 Secondary Materials and Methods

EDU 457 Assessment and Evaluation of Learning

EDU 458 Problems in Curriculum and Instruction

EDU 459 Synthesis

EDU 460 Education of Exceptional Children (a legislative requirement for all educators certified in Georgia)

Special methods of teaching in the major field may also be included as a part of the major or minor. See academic major.

### *Major Courses*

The following courses in the teaching field must be included in the degree program; consult your advisor:

#### *Biology*

Select 3 of the following:

BIO 201, 202, 221 or 222

BIO 304, 401, 402, and 498

Select 3 additional upper division biology courses.

MAT 107 and 108, or 115 and 221

CHM 121, 122

CHM 106 or 341

MAT 221 or 201

PCS 201, 202, 203

#### *Business (Option I)*

ECN 101, 102

Select one of the following:

ECN 103

ECN 201

BUS 241

SPC 101

BUS 211, 212, 301, 456  
 SSC 101, 102, 103, 325, 331, 332, 333, 425, 431, 435  
 ENG 271

#### Business (Option II)

ECN 101, 102, 305  
 SPC 101  
 BUS 211, 212, 301, 311, 312, 353, 363, 435, 456, and 241 or CSC 235  
 ENG 271  
 SSC 101, 102, 103, 435

#### Chemistry

CHM 121, 122, 123, 281, 341, 342, 344, 372, 373, 374, 442, 456, and one additional 400 level CHM course.  
 MAT 201, 202, 203  
 BIO 101, 102  
 PCS 201, 202, 203

#### English

ENG 309, 310, 315, 351, 355, 455  
 Select four (4) additional courses as outlined by the English Department.

#### French

FR 211, 301, 302, 456, 481  
 Select five (5) additional French courses from 300 and 400 series.

#### History

HIS 115, 116, 211, 212, 456, 479  
 Select ten (10) quarter hours from each of the following areas: Europe, Far East, Latin America, United States.

#### Mathematics

MAT 115, 201, 202, 203, 204, 241, 302, 321, 322, 431, 456  
 Select fifteen (15) additional hours of upper division mathematics courses.  
 PCS 211, 212

#### Physics

PCS 211, 212, 213, 301, 304, 321, 322, 451, 452, 453, 456  
 MAT 201, 202, 203, 204, 302  
 CHM 121, 122, 123  
 BIO 101

#### Political Science

POL 101, 201, 202; 301 or 431; 310, 311, or 312; 401, 402, or 403; 411; 450; 425 or 426.  
 Select fifteen (15) additional hours of 300 or 400 level political science courses.  
 HIS 211, 212, 456.  
 Select fifteen (15) hours from SOC 101, ECN 101, GGY 101, ANT 101, PHY 101.

#### All Level Fields (1–12)

Completion of an all levels program qualifies one for teaching in grades 1–12.

#### Art

ART 102, 131, 144, 241, 261, 223  
 Art Electives 10–20 hours.  
 EDU 205, 336, 456, 457, 458, 459, 460, 436

## Music

|     |   |
|-----|---|
| MUS | 101, 102, 103, 111, 112, 113, 121, 122, 123, 201, 202, 203, 211, 212, 221, 222, 301, 302, 303, 313, 314, 321, 322, 323, 313, 314, 371, 372, 373, 374, 375, 401, 402, 403, 411, 412, 456, 461, 462 |
| EDU | 205, 336, 436, 456, 457, 458, 459, 460  |

## Special Education

A major in special education leads to a Bachelor of Science in Education degree.

The special education major leads to a professional certificate to teach the educable mentally retarded at all levels—kindergarten through high school. In addition to work specifically pertaining to mental retardation there are many supporting courses found in the elementary curriculum. It is imperative that the teacher of the retarded be very familiar with the child of average intellectual ability as well as the mentally retarded child, in order that comparisons and adaptations of methods be made.

*Requirements for the major.* In addition to the college core requirements, the special education major should take EDU 203, 304, 352, 343, 404, 434, 438, 460, 461, 462, 463, 471, 493, ENG 303, ART 351 or MUS 351, PSY 337 and ten quarter hours selected from EDU 330, 335, 354, 472, 495, MAT 425, PED 351, ART 351, MUS 351.

Students are encouraged to take EDU 464, Methods and Materials for Teaching T.M.R. Children, and EDU 439, Practicum with T.M.R. By so doing they earn dual certification in E.M.R. and T.M.R.

## BACHELOR OF MUSIC

The Bachelor of Music degree is offered by the Department of Fine Arts with a major in performance and a major in music education.

The student majoring in performance must complete the general graduation requirements for the bachelor's degree plus the completion of AREA IV of the Core relating to music.

The student majoring in performance must earn, in addition to the courses listed above, the following:

|  |    |
|--|----|
| Major: Performance                         |    |
| Literature                                 | 6  |
| Applied Music                              | 12 |
| Senior Recital                             | 3  |
| Ensemble                                   | 12 |
| Advanced Theory and Counterpoint (3)       | 9  |
| Orchestration                              | 6  |
| Conducting                                 | 6  |
| Form and Analysis                          | 4  |
| Music History and Literature               | 12 |
| Music Electives                            | 15 |
| Academic Electives                         | 15 |
| Foreign languages required of voice majors |    |

The student majoring in music education must complete the following in addition to the requirements listed previously.

|                        |   |
|------------------------|---|
| Major: Music Education |   |
| Literature             | 5 |

|   |    |
|---|----|
| Applied Music (2)                           | 12 |
| Ensemble (1)                                | 12 |
| Advanced Theory and Counterpoint (3)        | 6  |
| Orchestration (2)                           | 4  |
| Conducting (3)                              | 6  |
| Music History and Literature (4)            | 12 |
| Music Methods—Supplementary Instruments (2) | 10 |

## Minor: Education

### K–12

|     |  |
|-----|--|
| EDU | 205—Foundations and Educational Psychology (5)           |
| EDU | 336—Curriculum for Aesthetic Development (5)             |
| EDU | 456—Materials and Methods (5)                            |
| MUS | 456—Methods of Teaching Secondary Music (3)              |
| EDU | 457—Evaluation of Learning (2)                           |
| EDU | 458—Problems in Secondary Curriculum and Instruction (1) |
| EDU | 459—Synthesis of Instructional Competencies (3)          |
| EDU | 460—Exceptional Children (5)                             |
| EDU | 436—Student Teaching (12)                                |

In addition to the course requirements, the following departmental requirements must also be completed for the Bachelor of Music degree.

1. Attendance at departmental required recitals for full credit in applied music.
2. Recital performance during the junior year of ½ a standard recital program, and during the senior year of a full recital program.
3. A basic knowledge of piano as demonstrated by a proficiency examination covering the following material:
  - a. All entering music majors must enroll in class piano until successful completion of MUS 233 or exemption by examination.
4. Entering freshmen and transfer students will be given a placement audition for credit in their applied major. Applied music (non-credit) may be taken without audition.
5. Participation in band, choir, or orchestra is required each Fall, Winter, and Spring Quarter until graduation.

## BACHELOR OF FINE ARTS

The Bachelor of Fine Arts degree is offered by the Fine Arts Department with a major in Studio work or Art Education. The BFA program is designed to prepare students for professional careers in art as well as teaching. Students who plan to pursue graduate degrees in art should elect the Bachelor of Fine Arts program.

The studio art major must complete with a grade of C or better at least 80 credit hours in studio courses and 20 credit hours in Art History, selected according to the concentration desired. A senior exhibit of significant quality and quantity is required of all art majors.

The Art Education major must complete with a grade of C or better at least 50 credit hours in studio art, 15 credit hours in Art History, 10 credit hours in Art Education, and all requirements for the minor in education. A senior exhibit of significant quality and quantity is also required.



## PRE-PROFESSIONAL PROGRAMS

Students interested in continuing their education in graduate or professional schools should communicate this desire to their academic advisors early in their careers at Augusta College.

Suggestions for obtaining advice are made in the following descriptions.

### *Pre-Engineering*

A pre-engineering program is offered at Augusta College which includes most of the required courses for freshmen and sophomores at colleges of engineering.

Pre-engineering students should take the following:

|     |             |  | <i>Hours</i> |
|-----|-------------|--|--------------|
| CHM | 121-122     | General Chemistry .....  | 10           |
| CHM | 123         | Introduction to Analytical Chemistry .....                             | 5            |
| CSC | 235         | Introduction to Computer Science .....                                 | 5            |
| DRW | 170         | Introduction to Visual Communication<br>and Engineering Design I ..... | 3            |
| MAT | 115         | Precalculus Mathematics .....  | 5            |
| MAT | 201-202     | Calculus and Analytic Geometry I-II .....                              | 10           |
|     | 203-204     | Calculus and Analytic Geometry III-IV .....                            | 10           |
| MAT | 302         | Differential Equations .....   | 5            |
| PCS | 211-212-213 | Physics .....  | 15           |

Students should consult with their academic advisors in selecting electives. Students who plan to graduate within the University System of Georgia should elect courses to complete Areas I and III of the Core.

### *Pre-Law*

The Political Science faculty will advise students interested in studying law and will provide information on pre-law training, law school admission policies, examinations, and other pertinent information.

The student also may be assigned an advisor in another subject-matter area, such as history or business administration, in which he has chosen to major in pursuing his pre-law program.

## PRE-MEDICAL, PRE-DENTAL, AND RELATED ALLIED HEALTH FIELDS:

Because of Augusta College's close proximity and working relationship with the Medical College of Georgia, students can easily obtain advice on admission requirements, curricula, financial aid, and other matters pertaining to programs offered by the Medical College of Georgia.

An undergraduate degree is not specifically required by either Medical or Dental Schools but it does increase the student's chance of admission. Students are advised to contact the pre-medical or pre-dental advisor in either the Department of Biology or the Department of Physical Science for additional information.

### *Pre-Medical*

Medical schools normally require a minimum of one academic year (3 quarters, 2 semesters) of: inorganic chemistry, organic chemistry, biology (with laboratory), and physics. In addition, general liberal arts courses are required to make the total hours taken equivalent to three full academic years.

### *Pre-Dental*

Dental schools normally require a minimum of two quarters of inorganic chemistry, two quarters of organic chemistry, two quarters of biology (with laboratory), and two quarters of physics. In addition, general liberal arts courses are required to make the total hours taken equivalent to two full academic years.

## ALLIED HEALTH SCIENCES

Augusta College offers programs leading to an Associate of Arts degree with a major in nursing and to a Bachelor of Science degree with a major in medical technology. In addition, the necessary liberal arts courses are available to prepare the student to enter Allied Health programs provided by the Medical College of Georgia, i.e., Dental Hygiene, Medical Record Administration, Medical Technology, Occupational Therapy, Physical Therapy, Physician's Assistant, and Radiologic Technology.

These programs normally require the student to complete 90 quarter hours of general liberal arts courses prior to enrollment at the Medical College.

A member of the Department of Biology should be contacted for specific information, and the student is urged to contact the specific department of interest at the Medical College early in his enrollment at Augusta College. In the case of a major in nursing, a member of the Department of Nursing should be contacted.

## OTHER PRE-PROFESSIONAL MAJORS

### *Pre-Forestry*

Students interested in forestry should contact the pre-forestry advisor in the Department of Biology.

### *Pre-Optometry*

The requirements for admission to the schools and colleges of optometry are variable. Typically, the requirements include courses in English, mathematics, physics, chemistry, and biology or zoology. Some schools and colleges have requirements in psychology, social sciences, literature, philosophy, and foreign languages.

The pre-optometry requirements represent a minimum of two academic years of study, all of which may be taken on this campus.

For specific information and for assistance in planning a course of study in pre-optometry, contact the pre-optometry advisor in the Department of Biology.

### *Pre-Pharmacy*

Students interested in pharmacy should contact the pre-pharmacy advisor in the Department of Biology.

### *Pre-Veterinary Medicine*

Students interested in veterinary medicine should contact the pre-veterinary advisor in the Department of Biology.

### *Graduate Schools*

Students who plan to continue study beyond the bachelor's degree should

consult regularly with advisors in their major fields regarding requirements of various graduate schools and their programs.

#### Careers in Law Enforcement

Under provisions of the *Omnibus Crime Control and Safe Streets Act of 1968*, Augusta College has been authorized by the Department of Justice to encourage and financially assist persons who wish to continue careers in police administration, law enforcement, correction, rehabilitation, probation, and allied fields.

Several baccalaureate degrees and the Associate of Arts with a major in criminal justice, as well as many individual courses, are acceptable under this program.

Financial assistance is in the form of tuition grants to students already in law enforcement and in loans to students planning careers in law enforcement.

Those persons interested in this program should contact the Department of Sociology.

### DEPARTMENT OF MILITARY SCIENCE

#### General

The Department of Military Science is a Senior Division Reserve Officer Training Corps (ROTC), Instructor Group, staffed by Active Army Personnel. The department provides a curriculum available to Augusta College, Paine College, and Medical College students under the cross-enrollment program, that qualifies the college graduate for a commission as an officer in the U.S. Army, United States Army Reserve, or the United States Army National Guard. Qualifying for a commission adds an extra dimension to the student's employment capability in that, upon graduation from college, the student has either military or civilian employment option. Enrollment is open to male or female students of Augusta College, Paine College, or Medical College of Georgia.

The curriculum is divided into two parts: The lower division, or Basic Course, and the upper division, or Advanced Course. Any student enrolled in the above mentioned schools can enroll at any time in a Basic Course class. Students enrolling in the Advanced Course must have prior approval from the Military Science Department Chairman. Students enrolled in the Basic Course classes incur no obligation to the U.S. Army. Advanced Course students are obligated to serve on active duty in the U.S. Army for a minimum of three months and are paid a subsistence allowance of \$100.00 per month for up to 20 academic months while in college. Academic credit is granted for all Military Science course work. Students in any major/minor field of study are eligible. During the MS IV year of study the student selects the type of job that he or she desires to perform upon entrance on Active Duty. The student requests the first permanent duty post and the type of commission, either Regular Army or Army Reserve, desired. All textbooks and class materials and necessary uniforms are provided at no charge. Credits earned within the Military Science Department apply toward graduation. Advance course credits earned apply within the general studies minor.

#### Curriculum

##### *Basic Course*

The Basic Course comprises the first two years of the Military Science

curriculum (MS I and MS II). Completion or credit for completion of the Basic Course is a requirement for admission to the Advanced Course. Completion for the non-veteran and non-Junior ROTC student requires 12 credit hours of the following, including MIL 101 and MIL 201:

| <i>Required Courses</i> |                                 | <i>Credits</i> |
|-------------------------|---------------------------------|----------------|
| MIL 101                 | Introduction to Army ROTC ..... | 2              |
| MIL 201                 | Map Reading .....               | 2              |
| <i>Electives</i>        |                                 |                |
| MIL 102                 | U.S. Weapons .....              | 2              |
| MIL 103                 | Soviet Bloc Weapons .....       | 2              |
| MIL 104                 | Survival .....                  | 2              |
| MIL 105                 | Special Tactics .....           | 2              |
| MIL 106                 | Precision Drill I .....         | 2              |
| MIL 202                 | Tactics I .....                 | 2              |
| MIL 203                 | Marksmanship .....              | 2              |
| MIL 204                 | Communications .....            | 2              |
| MIL 205                 | Orienteering .....              | 2              |
| MIL 206                 | Precision Drill II .....        | 2              |

Credit for completion of the Basic Course may be awarded through any one of the methods listed below:

- (1) Attendance and successful completion of the above curriculum.
- (2) Compression. While the normal sequence of course work requires two full academic years, it is possible to compress the course work into less than two years. This is accomplished by the student taking two Military Science courses during the same quarter. Compression is not recommended or desired, but will be considered on an individual basis by the Department Chairman.
- (3) Exemption. Exemption credit for all or part of the basic course may be granted upon presentation of evidence that the student has had equivalent training. Examples of such training are active military service, Senior Division Navy or Air Force ROTC credit or 3 years Junior ROTC credit. In every case, exemption credit must be approved by the Department Chairman. No academic credit is given for courses exempted under this program. Exempted students are encouraged to enroll in Leadership Laboratory during period of exemption for which 1 credit hour is awarded.

*Advanced Course*

The Advanced course consists of the MS III and MS IV course work. Eligibility requirements for enrolling in the Advanced course are:

- (1) Accumulative grade point average of 2.25 or better
- (2) Completion, or credit for completion, of the basic course
- (3) Meet Army physical requirements (conducted at Dwight D. Eisenhower Army Medical Center at government expense)
- (4) Permission of the Department Chairman

Included in the Advanced Course is a five-week summer camp (MIL 303, undergraduate internship) at Fort Bragg, North Carolina. Advanced Course work is as follows:

| <i>MS III</i> |                                   | <i>Credits</i> |
|---------------|-----------------------------------|----------------|
| *MIL 301      | Leadership and Management I ..... | 3              |
| *MIL 302      | Tactics II .....                  | 3              |
| *MIL 303      | Undergraduate Internship .....    | 5              |

|                              |   |   |
|------------------------------|---|---|
| MS IV                        |   |   |
| *MIL 401                     | Leadership and Management II .....          | 3 |
| *MIL 402                     | The Unit Staff .....                        | 3 |
| MIL 403                      | Methods of Instruction .....                | 3 |
| History Department Offerings |   |   |
| *HIS 357                     | Military History of the Western World ..... | 5 |
| *HIS 457                     | American Military History .....             | 5 |

\*Required Courses

*Financial Assistance*

A considerable amount of financial assistance is available to Military Science students. Student financial assistance is available through local 1-year tuition scholarships, national 3-, 2-, or 1-year full scholarships, and advanced course subsistence allowance of \$100.00 per month for 20 academic months.

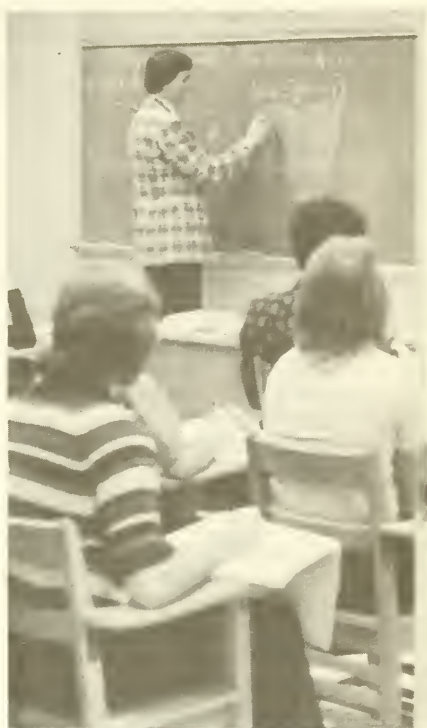
*Service Obligation*

Students commissioned as officers in the U.S. Army incur upon entering the Advanced Course one of the following obligations:

- (1) 3 months active duty
- (2) 3 years active duty
- (3) 4 years active duty (National scholarship students only)



## Graduate Programs



## GRADUATE PROGRAMS

Augusta College offers graduate study in business administration, elementary education, health services administration, psychology, reading, secondary education, special education stressing the educable mentally retarded, and telecommunication systems management. The fields of concentration in secondary education include English, mathematics, and social sciences.

The degrees awarded are Master of Business Administration, Master of Education, and Master of Science.

*Admission Policies.* For admission to Graduate Studies the applicant should have: completed requirements for the bachelor's degree in an accredited college, a grade point average of 2.5 on a 4.0 scale, satisfactory scores on the Graduate Record Examination or the National Teacher's Examination or the Graduate Management Admission Test, whichever is appropriate, an undergraduate major in the proposed field of study, or otherwise have completed or plan to complete prerequisites set by the department. Letters of recommendation and transcripts should be forwarded to the Office of the Director of Admission.

Those who fail to meet one or more of the standards required for admission or who do not wish to pursue a degree program may be admitted under conditions specified at the time of admission by the department chairman or the departmental coordinator of graduate programs and the Director of Graduate Studies, subject to the approval of the Graduate Council. (The department chairman refers to the department in which the student is taking his primary concentration of work.)

*Advisement.* Upon admission to Graduate Studies each student will be assigned an advisor by his department chairman. The preferences of the student for a particular advisor should be considered. Prior to admission to comprehensive exams, each student will be assigned an advisory committee. This committee will ordinarily consist of the student's advisor, at least one other member of the graduate faculty from the department of specialization, and at least one other graduate faculty member outside that department.

*Admission to Programs and Candidacy.* An application for admission to candidacy for a master's degree should be submitted to the Director of Graduate Studies not earlier than the completion of fifteen quarter hours of satisfactory graduate work, and not later than the first week of the final quarter in which the student is to be enrolled. Provisional Graduate Students must petition the Director of Graduate Studies, through their academic advisors, to be admitted to a particular course of study leading to a Master's degree on or before the time they complete twenty quarter hours of admissible graduate credit. In any case, no more than twenty quarter hours of graduate credit earned prior to the student's being accepted as a regular graduate student may be counted toward a graduate degree program.

To be admitted to candidacy, a student must have satisfactory test scores, acceptable quality graduate work, classification as a regular graduate student, and the approval of his major department. Admissibility to candidacy is determined by the Graduate Council.

Specific requirements for admission to candidacy for the Master of Education degree are as follows:

Certification by the Chairman of the Department of Education that the

student is eligible for the Georgia T-4 Certificate or equivalent. Certification by the student's advisor that the student has demonstrated an aptitude for work in the field of his choice and has the ability to do acceptable work. Submission of a program of study that has the approval of the student's advisor(s) and the appropriate department chairman(men).

Specific requirements for admission to candidacy for the Master of Science degrees are as follows:

Submission of a satisfactory score on a foreign language reading proficiency examination, or satisfactory proficiency in computer programming language, research methodology or statistics as determined by the major department.

Submission of an approved program of study and, if applicable, a thesis outline approved by the student's advisory committee. If the student is seeking a teaching certificate, certification by the Chairman of the Department of Education that the student is eligible for the Georgia T-4 Certificate or equivalent.

Specific requirement for admission to candidacy for the Master of Business Administration degree is as follows:

The passing of a comprehensive examination administered by the Department of Business Administration.

*Student Load.* The normal quarterly full course load for graduate students, or for any student enrolled in a 600 or 700 level course, is fifteen quarter hours. It usually will be less for graduate student assistants.

Any exceptions to the 15 quarter hour course load for graduate students must be recommended by the student's advisor, supported by the Graduate Coordinator or Departmental Chairperson, and approved by the Director of Graduate Studies in advance.

## GRADUATE GRADING SYSTEM

| Grade                         | Grade Points |
|-------------------------------|--------------|
| A      Excellent .....        | 4.0          |
| B      Good .....             | 3.0          |
| C      Poor .....             | 2.0          |
| D      Unsatisfactory .....   | 1.0          |
| F      Failure .....          | 0.0          |
| WF    Withdrew, failing ..... | 0.0          |

The following symbols are used in the cases indicated, but are not included in the determination of the grade point average:

- I      Incomplete—Student doing satisfactory work, but for non-academic reasons beyond the control of the student, was unable to meet the full requirements of the course. The maximum time for completing course work to remove an I is one quarter; otherwise, the I will be automatically changed to F. In the cases of theses, practicums, and internships an I must be removed within one calendar year, or it will be changed to F.
- W      Withdrawal, without penalty—The W will be assigned if the student officially withdraws from the course at midterm or before. A grade of WF will be assigned if the withdrawal occurs after the midterm

- data except in cases of hardship as determined by the Academic Dean.
- S Satisfactory—Indicates satisfactory completion of degree requirements other than academic course work.
  - U Unsatisfactory—Indicates unsatisfactory performance in an attempt to complete degree requirements other than academic course work.
  - V Audit—Indicates that the student was enrolled in the course as an auditor. Students may not transfer from audit to credit status or vice versa.
  - K Credit gained by examination.

An average of B must be maintained on all courses attempted in a degree program.

*Course Numbering.* Graduate Courses are assigned numbers from 500 to 799. Courses in the 500 series, although designed for graduate students who need to satisfy prerequisite requirements, are open to selected undergraduate seniors and are designed to prepare the student for further study. Courses in the 600 and 700 series are open only to graduate students, with the exception that on action of the Graduate Council, post-baccalaureate students holding college degrees may be allowed to enroll in 600 series courses. Courses with 700 numbers may have courses in the 600 series as prerequisites. Graduate students may enroll in certain senior-level undergraduate courses bearing 400 numbers. However, a student may not include more than three courses on the 400 and/or 500 level in his program.

*Required Hours.* For those programs which require a thesis, the minimum number of hours for graduation is forty-five quarter hours plus fifteen quarter hours credit for thesis. Thirty of these credit-hours must be in the major field. For those programs which do not require a thesis, sixty hours is the minimum, with a minimum of forty credit-hours in the major field.

The non-thesis Master of Science in Psychology student must successfully complete a minimum of twelve quarter hours of practicum and it is recommended also that the student acquire professional competence in his chosen area of specialization either through the externship or other appropriate experience.

*Residence.* No more than fifteen quarter hours of credits or their equivalents can be transferred from another institution. The student must be registered in the college during the quarter in which he completes his requirements for graduation. The total number of hours to be transferred must be recommended by the department.

*Time Limit.* All work including the thesis and the comprehensive examinations must be completed within a six-year period. This period includes work accepted for transfer.

*Language Requirement.* Each department offering a major in the M.S. degree program will provide in its core requirements for an appropriate research tool such as statistics, computer science, course(s) in research methodology, or reading competency in a foreign language. If applicable, the Department of Foreign Language will approve and, if appropriate, administer the examinations which measure language reading competency.

*Thesis.* A thesis may be required for the M.S. degrees. The thesis must meet the standards set by the Graduate Council. Any student following the thesis option will be guided in his thesis work by his advisory committee. When



appropriate the student must file three typewritten copies of the thesis (original and two carbons) signed by the advisor and the Director of Graduate Studies with the Office of the Director of Graduate Studies not later than two weeks prior to the date of graduation. (The Graduate Council may require these theses to be bound at the Students' expense). One copy at least should be permanently filed in the library.

A non-thesis option is applicable to the Master of Science degree. The non-thesis option is departmental; it is not an individual's option except as departmentally approved. The MBA and the MED degrees do not require theses.

*Comprehensive Examination.* Each student is required to take a comprehensive examination which is oral and/or written at the discretion of the department. The examination covers all work prescribed by the student's program and is administered by his Advisory Committee. An outside member of the Graduate Faculty will be present for the evaluation of the student via comprehensive examination and/or the defense of the thesis. This representative of the Graduate Council shall be from a different department than that of the student. The student must be registered at the time of his examination.

*The Area Teacher Education Service.* Persons wishing to take CATES courses should apply for admission to the College prior to the deadline for admission or have been formerly admitted and be in good standing. The College makes no prior commitment that courses taken in the CATES program will apply toward a degree. However, courses successfully completed in CATES may be applied toward a degree provided: (1) appropriate graduate admission is held at the time of enrollment in the course(s); and (2) the student has cleared all plans with his advisor and received approval to include the course in a planned program of study.

Course credit to be applied toward a degree at Augusta College must be taken under the provisions outlined under *Admission* above. A maximum of fifteen quarter hours of CATES credit may be applied toward a degree at the College.

Students desiring degree credit should obtain approval of their advisor and register for courses which are cross-listed by Augusta College or submit course substitution requests for others.

Degree candidates at Augusta College who earned acceptable Area Teacher Education Services credit prior to inauguration of graduate programs by the College may obtain permission to apply this credit toward their degree by submitting course substitution forms through their advisors.

## MASTER OF BUSINESS ADMINISTRATION

The principal objectives of the Master of Business Administration degree are as follows:

1. To provide a modern, management-science-oriented program enabling the graduate to apply the more advanced techniques of decision-making now essential in the operation of business and other organizations.

2. To require that each candidate for the M.B.A. degree become well prepared in all of the functional areas of business and institutional administration.

3. To assure by careful control of admission and instructional standards that



persons awarded the degree by Augusta College have achieved a high level of excellence.

4. To permit the fulfillment of appropriate roles in interinstitutional cooperation with the Medical College of Georgia with the establishment of a concentration in Health Services Administration.

Students entering the program with the Bachelor of Business Administration degree normally will be able to complete the Master of Business Administration degree with as few as 60 quarter hours. The program, however, is designed to accommodate students from other backgrounds and a series of prerequisite courses in the 500 sequence is offered to provide these students the necessary background.

These courses are as follows:

|     |     |   | Quarter<br>Hours |
|-----|-----|---|------------------|
| MAT | 500 | Quantitative Techniques for Administrative Problems ..... | 5                |
| ECN | 501 | Economic Theory .....                                     | 5                |
| BUS | 502 | Financial Accounting for Managerial Control .....         | 5                |

The particular courses needed by an individual student are determined in consultation with an advisor in the Department of Business Administration, and are influenced by the student's previous experience. If a student's prior study has not included the area of legal environment he must include it within his graduate program. A course may be included within the electives area to meet this requirement.

### Core Course Requirements

A group of eight core courses required of all students is designated by 600/700 sequence numbers, as follows:

|     |     |  | Quarter<br>Hours |
|-----|-----|--|------------------|
| ECN | 601 | Microeconomic Theory and Public Policy ..... | 5                |
| BUS | 602 | Cost Accounting for Managerial Control ..... | 5                |
| BUS | 603 | Managerial Finance .....                     | 5                |
| BUS | 604 | Marketing Problems, or .....                 | 5                |
| BUS | 608 | Logistic Problems .....                      | (5)*             |
| BUS | 605 | Operational Planning and Data Analysis ..... | 5                |
| BUS | 606 | Organizational Behavior .....                | 5                |
| BUS | 707 | Organizational Design and Analysis .....     | 5                |
| BUS | 708 | Organization Policy and Control .....        | 5                |
|     |     | TOTAL .....                                  | 40               |

\*In the Core Course Requirements BUS 608, Logistics Problems, may be substituted for BUS 604, Marketing Problems.

### Elective Courses and Concentrations

Each student is required to take an additional 20 quarter hours to complete his program. The precise courses will be determined by the student in consultation with his advisor. No more than 10 of these hours may be elected from fields other than Business Administration.

Within the electives area a student might develop a concentration in such areas as accounting, finance, management, marketing, health services administration, or telecommunications systems management. Two formally structured optional concentrations are (1) Health Services Administration and (2) Telecommunications Systems Management.

### The Health Services Administration Concentration (HSA)

An HSA option within the M.B.A. program is developed by a selection of 20 quarter hours from the following courses in consultation with the student's advisor:\*

|         |   | <i>Quarter<br/>Hours</i> |
|---------|---|--------------------------|
| HSA 595 | Selected Topics in Health Services Administration .....   | 5                        |
| HSA 599 | Research in Health Services Administration .....  | 5                        |
| HSA 661 | Medico-legal Problems .....   | 2                        |
| HSA 662 | Hospital and Professional Accounting and Finance .....  | 3                        |
| HSA 663 | Medical Economics, Social Insurance,<br>and Health Insurance .....  | 3                        |
| HSA 771 | Health and Hospital Organization and Delivery .....   | 3                        |
| HSA 772 | Methods of Health Systems Research .....  | 3                        |
| HSA 773 | Methods Development in Health Services .....  | 3                        |
| HSA 774 | Health Management Systems .....   | 5                        |
| HSA 775 | Health Systems Analysis and Planning .....  | 5                        |
| HSA 799 | Internship-Practicum and Research (may be substituted<br>for certain of the above courses on approval of the<br>student's advisor). A research report is normally<br>required ..... | 5-15                     |

\*Certain courses offered by the Medical College of Georgia may be substituted with the approval of the student's advisor.

### The Telecommunications Systems Management Concentration (TSM)

A TSM option within the M.B.A. program is developed by a selection of 20 quarter hours from the following courses in consultation with the student's advisor:\*

|          |   | <i>Quarter<br/>Hours</i> |
|----------|---|--------------------------|
| *CSC 610 | Automated Data Processing Systems .....                             | 5                        |
| *TSM 611 | Individual and Organization Effectiveness .....                     | 5                        |
| *PCS 661 | Telecommunications Electronic Systems .....                         | 5                        |
| TSM 612  | Telecommunications and the Legal Environment .....                  | 5                        |
| TSM 613  | Structure and Financing of the<br>Telecommunications Industry ..... | 5                        |
| SOC 605  | Telecommunications and the Social Order .....                       | 5                        |
| TSM 709  | Operations Research and Systems Analysis .....                      | 5                        |
| TSM 712  | Special Problems (Telecommunications Systems) .....                 | 5                        |

\*Cooperative credit may be granted as a consequence of an active involvement by Augusta College faculty in validating the knowledge and skills acquired in the U.S. Army Signal Office Advanced Course Program of Instruction.

## MASTER OF EDUCATION

The Master of Education program is designed for the teacher whose objective is to become a master teacher possessing the competencies and attributes needed to carry out responsibilities to the students in the classroom and meet

the obligations of effective professional performance. In completing degree requirements, the student will demonstrate the ability to plan, conduct, and report on original and creative work related to the field of study. Primary emphasis is placed upon development of a background of professional training rather than experience in pure research.

Major programs may be chosen from Elementary Education, Reading, Secondary Education, and Special Education. Fields of concentration in the Secondary Education program include English, mathematics, and the social sciences. Each candidate for the Master of Education degree must pass a comprehensive examination in the area of specialization.

#### Major in Elementary Education

The Master of Education degree in Elementary Education requires the satisfactory completion of a minimum of 60 quarter hours of graduate work. A program must be planned with selection of courses being made in consultation with an advisor in Elementary Education. The course below, marked with a double asterisk, is required unless a similar course has been completed at the undergraduate level. Courses marked with single asterisks are required of all degree candidates.

- I. Professional Sequence (15–20 hours)
  - \*Advanced Educational Psychology
  - Foundations of Education  
(Historical, philosophical and sociological)
  - \*Curriculum Development
  - \*Methods of Education Research
  - Statistical Methods in Education
- II. Professional Electives (5–10 hours)
  - \*\*Education of Exceptional Children
  - Tests and Measurements
  - Instructional Media
  - Fundamentals of Guidance
  - Problems of Teaching
  - Characteristics of the Gifted
  - Methods & Materials for Teaching the Gifted
  - Practicum in Elementary Education
  - Seminar in Elementary Education
- III. Teaching Field (25 Hours) must include three areas
  - Teaching Elementary School Science
  - Teaching Elementary School Social Studies
  - Teaching of Reading
  - Diagnosis and Correction of Reading Difficulties
  - \*Advanced Reading Instruction
  - Materials and Methods in Reading
  - Development of Language and Communication Skills
  - Developing and Guiding Reading Programs
  - Teaching Elementary School Mathematics
  - \*Applied Project in Elementary Education or
  - Internship in Elementary Education
- IV. Academic Discipline (outside of Education) 10 hours
- V. Students must provide evidence of their eligibility for the T-4 certificate in

elementary education prior to admission to candidacy. If this program constitutes a new teaching field, the candidate must also complete all required courses for the T-4 certificate.

### Major in Reading Education

The Master of Education degree in Reading requires the satisfactory completion of a minimum of sixty (60) quarter hours of graduate work. A program must be planned with the selection of courses being made in consultation with an advisor in the Education Department. The course below marked with a double asterisk is required unless a similar course has been completed at the undergraduate level; courses marked with a single asterisk are required of all degree candidates.

### Core Requirements—20 hours

|          |                                      |
|----------|--------------------------------------|
| *EDU 614 | Advanced Educational Psychology      |
| *EDU 635 | Principles of Curriculum Development |
| *EDU 700 | Methods of Educational Research      |
| *EDU 704 | Assessment of the Individual         |

### Special Field—25–35 hours

|   |  |
|---|--|
| EDU 595   | Reading in the Secondary School                  |
| *(Either EDU 595 or EDU 670 [Problems: Reading in the Content Areas] is required) |  |
| EDU 670   | Problems in Reading Education                    |
| *EDU 671  | Teaching of Reading                              |
| *EDU 672  | Diagnosis and Correction of Reading Disabilities |
| *EDU 673  | Materials and Methods of Reading                 |
| *EDU 674  | Developing and Guiding Reading Programs          |
| EDU 677   | Practicum in Remedial Reading I                  |
| *(Either 677 or 678 is required)  |  |
| EDU 678   | Practicum in Remedial Reading II                 |
| EDU 771   | Advanced Reading Instruction                     |

### Remaining hours selected from—5–15 hours

|   |  |
|---|--|
| **EDU 460                                 | Education of Exceptional Child                   |
| EDU 604                                   | Tests and Measurements                           |
| EDU 605                                   | Instructional Media                              |
| EDU 651                                   | Problems of Teaching                             |
| EDU 652                                   | Development of Language and Communication Skills |
| *(Either EDU 652 or ENG 625 is required.) |  |
| ENG 625                                   | History of English Language                      |
| PSY 668                                   | Behavior Modification in the Classroom           |
| SOC 502                                   | Group Dynamics                                   |

### Major in Special Education Stressing the Educable Mentally Retarded

The Master of Education degree in Special Education requires the satisfactory completion of a minimum of 60 quarter hours of graduate work.

The student who has an undergraduate degree with a major in special education (MR) has no deficiencies to make up. His course work is built around the following graduate courses, required for all who obtain the masters in special education with a concentration in the area of educable mentally retarded. Courses directly related to the area are:

- Biological and Cultural Aspects of Mental Retardation
- Development of Curricula for the Mentally Retarded
- Problems in Mental Retardation
- Readings and Research in Education of Mentally Retarded Children and Youth
- Graduate Practicum Experiences
- Guidance for M.R. Child and Youth
- Language Arts for M.R.
- Diagnostic and Prescriptive Teaching of Exceptional Children
- Behavior Pathology or Personality or Behavior Modification
- Educational Measurement
- Research Methodology
- Elective (5 hours)

Students must provide evidence of their eligibility for the T-4 certificate prior to admission to candidacy. If this program constitutes a new teaching field, the candidate must also take Education of Exceptional Children, Introduction to Mental Retardation, and all courses required for the T-4 certificate, if any.

Certification as a teacher of gifted children requires 15 quarter hours of graduate work. Students take EDU 604, Tests and Measurements; EDU 660, Characteristics of the Gifted; and EDU 661, Methods and Materials for Teaching the Gifted.

#### Major in Secondary Education

The Master of Education degree in Secondary Education requires the satisfactory completion of a minimum of 60 quarter hours of graduate work. Forty of these quarter hours will be under the advisorship of the department of the field of concentration and 20 will be under the advisorship of the Department of Education. A program must be planned with the selection of courses being made in consultation with an advisor in the department of the field of concentration and an advisor in the Department of Education. A course in the Education of Exceptional Children is required unless a similar course has been completed at the undergraduate level.

##### I. Professional Education Sequence

20 hours

Courses in advanced educational psychology, advanced secondary school curriculum, educational research and achievement of instructional competencies, plus additional work in education or other courses that fulfill a need in the specific program.

##### II. Teaching Field

40 hours

English:

Courses in teaching high school composition (610) and modern grammatical systems (620) as well as at least one course in each of the following fields: (A) American literature, (B) English literature, (C) genre or world literature, and (D) research are required. In addition, courses in literary criticism (605), history of the English language (625), and introduction to linguistics (615) will be required



if they have not been taken at the undergraduate level. Other courses may be elected if needed to make up the total required number of hours.

Mathematics:

Courses in foundations of mathematics and abstract algebra are required plus courses in mathematical analysis, modern geometry, linear algebra, and mathematical statistics if not adequately covered in the undergraduate program. Electives that may be included in the program include advanced number theory, complex variables, topology, combinatorial mathematics, theory of graphs, computers, and teaching and research. In addition, courses may be elected from other departments.

Social Sciences:

The disciplines involved include, economics, history, philosophy, political science, psychology, and sociology. The program is designed to be as flexible as possible, so long as ten hours of history and ten hours of political science are included. A student might take as many as thirty hours in a field such as history or political science with the remaining ten hours in the other field, or he may select ten hours from each of four fields. These examples represent the extremes with many variations being possible.

MASTER OF SCIENCE IN PSYCHOLOGY

The objectives of the Master of Science in Psychology program include two mutually compatible goals: (1) To provide specialized training in psychological skills and techniques such that graduates will be able to function professionally in positions requiring these skills and techniques; (2) To provide a substantial core foundation in psychology such that the successful student will be prepared to pursue more advanced professional training or graduate study in psychology.

Most psychology courses at the graduate level are not generally available to graduate students in other programs at Augusta College unless approved by the student's major professor, the Chairman of his Department, the Chairman of the Psychology Department, and the Instructor of the course. Post-baccalaureate students may be admitted to a course by permission of the Instructor and the Department Chairman.

Curriculum

The Master of Science in Psychology requires the satisfactory completion of a minimum of sixty quarter hours of graduate work, including PSY 651 (Research Methodology) and three quarter hours of PSY 600 (Proseminar). The non-thesis option requires twelve-fifteen quarter hours of credit for PSY 695 (Practicum) and the thesis option requires five-fifteen quarter hours of credit for PSY 699 (Research and Thesis).

In general, the remaining courses necessary to complete the degree requirements are to be selected by the student and his advisory committee from the following courses (credit of five quarter hours each):

|     |     |                                 |
|-----|-----|---------------------------------|
| PSY | 495 | Selected Topics                 |
| PSY | 612 | Developmental Psychology        |
| PSY | 615 | Individual Intelligence Testing |

|     |     |   |
|-----|-----|---|
| PSY | 616 | Personality Assessment in the<br>Evaluation of the Individual |
| PSY | 622 | Cognitive Psychology  |
| PSY | 623 | Conditioning and Learning                                     |
| PSY | 624 | Personality and Social Processes                              |
| PSY | 625 | Biopsychology   |
| PSY | 628 | Psychopharmacology  |
| PSY | 630 | Behavior Therapy  |
| PSY | 637 | Behavior Pathology  |
| PSY | 643 | Community Psychology  |
| PSY | 660 | Counseling Theory and Practice                                |
| PSY | 665 | Clinical Psychology   |
| PSY | 668 | Behavior Modification in the Classroom                        |
| PSY | 673 | Social Psychology   |
| PSY | 680 | Systems and Theories of Psychology                            |
| PSY | 690 | Didactic Seminar in Group Process                             |
| PSY | 696 | Externship  |
| EDU | 650 | Problems in Mental Retardation and<br>Cultural Deprivation    |

# Course Descriptions



## COURSE DESCRIPTIONS

After each course title there are three numbers in parentheses. The first number listed is the number of hours of lecture; the second, the number of hours of laboratory; and the third, the number of credit hours the course carries. Where lecture, laboratory, and credit hours are not fixed, such as in "Selected Topics," the word "Variable" or the letter "V" will be used instead of numbers.

All 400-level courses marked with an asterisk (\*) may be taken for graduate credit within the prescribed limits.

### ANTHROPOLOGY (ANT)

- 101 *INTRODUCTORY ANTHROPOLOGY* (5-0-5)  
A survey of the physical development and cultural nature of humans. The operation of cultures as systems of adaptation is emphasized with examples drawn primarily from non-western societies. The course covers the fundamentals of physical, cultural, and archeological anthropology. *Normally offered each quarter.*
- 201 *CULTURAL ANTHROPOLOGY* (5-0-5)  
An examination of the nature of culture. Focuses on a symbolic interpretation of culture. Includes discussions of selected areas of culture such as language, social organization, political and economic systems, religion, magic and mythology, and social change. *Normally offered each quarter.*
- 303 *INTRODUCTION TO ARCHEOLOGY* (5-0-5)  
Prerequisite: ANT 101 or 201.  
Survey of the field of archeology including the methods and theories used by archeologists in understanding past cultures. Archeology will be treated in relation to the other fields of anthropology, not as an isolated search for artifacts. *Normally offered summer quarter.*
- 314 *PHYSICAL ANTHROPOLOGY* (5-0-5)  
Prerequisite: ANT 101.  
Study of man as a cultural animal; man compared to other animals and the influential factors in his development examined. Physical and cultural evolution of man. *Normally offered winter quarter.*
- 316 *INTRODUCTION TO ETHNOLOGY* (5-0-5)  
Prerequisites: ANT 101 and 201.  
An introduction to the basic principles of ethnology, the historical and analytical comparison of primitive cultures. A number of cultures will be surveyed to acquaint the student with cultural variation in non-western settings. *Normally offered fall quarter in alternate years.*
- 401 *AMERICAN INDIAN* (5-0-5)  
Prerequisite: ANT 101 or 201.  
A survey course on the cultural development of the aboriginal population of North America from the time of the first European contacts to the present time. *Normally offered spring quarter in alternate years.*
- 403 *SOCIAL ANTHROPOLOGY* (5-0-5)  
Prerequisite: ANT 101 or ANT 201.  
Examination of selected topics in the area of social anthropology, particularly those with implications for anthropological theory. This course is an advanced study of important aspects of cultural systems. *Normally offered spring quarter in alternate years.*
- 490 *SEMINAR IN THIRD WORLD CULTURES* (5-0-5)  
A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines. *Offered by arrangement.*
- 495 *SELECTED TOPICS* (5-0-5)  
Prerequisites: Senior standing and permission of Instructor.

A variable content course, intended to meet the interests of students minoring in anthropology.  
Offered by arrangement.

- 496 *UNDERGRADUATE INTERNSHIP* (1-15)  
An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. Offered by arrangement.
- 499 *UNDERGRADUATE RESEARCH* (Variable)  
Prerequisites: Junior or senior standing, 15 hours of anthropology above 101 level and permission of the Instructor.  
A variable content course, intended to meet the interest and needs of students minoring in anthropology. It will consist of independent research in a selected area of anthropology. May be repeated for credit. Normally offered each quarter by arrangement.

## ART

- 102 (formerly 121) *DESIGN I: ART FUNDAMENTALS* (5-V-5)  
Basic introduction of elements and principles of art and design, using a variety of simple media.
- 103 (formerly 124) *DESIGN II: 3-DIMENSIONAL* (5-V-5)  
Fundamentals of form and organization with actual material in 3-D space.
- 131 (formerly 122) *DRAWING I: VISUAL REPRESENTATION* (5-V-5)  
Fundamentals of drawing, including perspective, shading, texture, figure, indoor and outdoor sketching with basic materials.
- 125 *CERAMICS: GENERAL POTTERY* (not for art majors or minors) (5-5-5)
- 141 (formerly 123) *GENERAL PAINTING* (not for art majors or minors) (5-V-5)  
Basic color techniques and practice for personal expression.
- 205 *COMMERCIAL DESIGN I: LETTERING AND LAYOUT* (5-5-5)  
No prerequisites. Introduction to hand lettering with emphasis on forming, spacing, and visual organization.
- 223 *CERAMICS I: INTRODUCTION TO CLAY* (5-5-5)  
Prerequisites: Art 102, 103, 131, or permission. Basic modeling, firing, and decorating of clay.
- 231 *DRAWING II: VISUAL REPRESENTATION Intermediate* (5-5-5)  
Prerequisite: Art 131 or permission of instructor. Continuation of Drawing I with the addition of brush techniques.
- 241, 242 (formerly 221) *PAINTING I, II: COLOR AND TECHNIQUES* (5-5-5)  
Prerequisites: Art 102, 103, 131, 231, or permission of instructor. Experiences involving basic color use and painting techniques.
- 261 (formerly 222) *PRINTMAKING I: INTAGLIO AND RELIEF* (5-5-5)  
Prerequisites: Art 102, 103, 131, or permission of instructor. Designing, preparing, and printing for reproduction using basic tools, materials, and procedures for etching, incising, and relief techniques.
- 272 *SCULPTURE I: MODELING* (5-5-5)  
Prerequisite: 223 or permission of instructor. Fundamentals of shaping by the additive method of building up three dimensional forms with pliable material.
- 305 *COMMERCIAL DESIGN II: ILLUSTRATION* (5-5-5)  
Prerequisites: Art 102, 103, 131, or permission of instructor. Projects dealing with applied fashion and book illustration.
- 311, 312, 313 *HISTORY OF ART I, II, III* (5-V-5)  
No prerequisites. Survey of Western Art, analysis of Painting, Sculpture and Architecture related



to changing cultural backgrounds. Divided into periods: I Prehistoric through Gothic, II Renaissance and Baroque, III Neo-Classic to Modern.

- 323, 324 *CERAMICS II, III: CLAY FORMING, FIRING, DECORATING* (5-5-5)  
Prerequisite: 223 or permission of instructor. Continuation of Ceramics I with emphasis on original design and work on the potter's wheel, extending to the glaze theory and process.
- 326, 327, 328 *GLASSBLOWING I, II, III* (5-5-5)  
Permission of Instructor. Fundamentals and techniques of off-hand glassblowing proceeding to personal development of forms and cold process techniques.
- 331 (formerly 321) *DRAWING III: FIGURE DRAWING* (5-5-5)  
Prerequisite: Art 231 or permission of instructor. Applied studies in proportion, anatomy, and articulation of the figure, using live models.
- 342 (formerly 322) *PAINTING III: WATERCOLOR* (5-5-5)  
Prerequisite: Art 231 or permission of instructor. Applied basic and experimental techniques with opaque or transparent water-color media.
- 351 *ART EDUCATION, K-12: TEACHING* (5-V-5)  
No prerequisites, applied concepts and projects adaptable for teaching all grade levels in school.
- 352 *ART EDUCATION: HIGH SCHOOL ART* (5-V-5)  
Prerequisite: Art majors or permission of instructor. A survey exploration of projects such as weaving, jewelry making and various constructive techniques for art teachers.
- 362 *PRINTMAKING II: SCREEN METHOD* (5-5-5)  
Prerequisite: ART 131 or permission of instructor. Introduction to the basic techniques of screen reproduction with emphasis on color and composition.
- 363 *PRINTMAKING III: ADVANCED PRINTMAKING* (5-5-5)  
Prerequisite: Continuation of 261 and 262. Relating print processes to personal imagery.
- 365, 366 *PHOTOGRAPHY I, II* (5-5-5)  
No prerequisites. Theory and fundamentals applied to making quality photographs, proceeding to color and expressive effects using photographic processes.
- 372 *SCULPTURE II: CARVING* (5-5-5)  
Prerequisite: Art 103 or permission of instructor. Basic experiences with subtractive methods of working from softer to harder blocks of material using simple carving tools.
- 381 *CRAFTS I: GENERAL SURVEY* (5-5-5)  
No prerequisites. Introduction to basic crafts such as weaving, metalcraft, leathercraft, and other constructive and decorative media.
- 382 *CRAFTS II: JEWELRY AND METALCRAFT* (5-5-5)  
No prerequisites. Designing and construction of metalcraft products for adornment and expressive quality.
- 383 *CRAFTS III: WEAVING* (5-5-5)  
No prerequisites. Fundamentals of weaving processes including experience with various threads, fibers, and looms.
- 411 *ART HISTORY: AMERICAN* (5-V-5)  
No prerequisites. Survey of American painting, sculpture, architecture, and crafts from tribal to contemporary.
- 412 *ART HISTORY: PRIMITIVE* (5-V-5)  
No prerequisites. Survey of native arts of Africa, Oceania, Australia, and the Americas.
- 413 *ART HISTORY: EASTERN* (5-V-5)  
No prerequisites. Survey of the arts of China, Japan, India, and Asia.

- 421, 422, 423 *MAJOR PROJECT* (5-V-5)  
Prerequisite: Permission of Instructor. Individual advanced work with direction and approval of instructor.
- 424, 425, 426 *CERAMICS IV, V, VI* (5-5-5)  
Prerequisite: 324. Continuation of Ceramics III with emphasis on various processes related to personalized expression.
- 431 *DRAWING IV* (5-5-5)  
Prerequisite: 231 or 331 or permission of instructor. Continuation of Drawing with emphasis on personalized expression.
- 442, 443, 444 *PAINTING IV, V, VI* (5-5-5)  
Prerequisite: 241 or 341 or permission of instructor. Continuation of painting with emphasis on personal conceptual growth and technique development.
- 472 *SCULPTURE III: CASTING* (5-5-5)  
Prerequisite: 272 or 372 or permission of instructor. Introduction to the substitution method of sculpture, including making molds for casting in clay, plaster, and metal.
- 490 *SEMINAR IN 3RD WORLD CULTURE* (5-V-5)  
Study based on the culture of a non-western nation from the point of view of the art discipline. Work in this seminar will be coordinated with those offered concurrently in other disciplines.
- 495 *SELECTED TOPICS I, II, III* (Variable)  
Prerequisite: permission of instructor. Reserved for special study of techniques and media not normally contained in course work.
- 496 *UNDERGRADUATE INTERNSHIP* (1-15)  
An internship is a service-learning experience based in an institution or agency emphasizing the completion of a specific task and the acquisition of specific skills under the supervision of Augusta College and the cooperating institution or agency.
- 498 *SENIOR SEMINAR AND EXHIBIT* (5-V-5)  
Required of all Art major degree candidates. Study and analysis of contemporary art theory, practices, trends, and criticism, plus experience in producing an Art exhibit.
- 595 *SELECTED TOPICS IN ART EDUCATION* (Variable)  
By permission of chairman of Fine Arts Department. Individualized study on a contract basis for graduate credit.

## BIOLOGY (BIO)

- 101 *BIOLOGY I* (4-2-5)  
The unifying concepts of the biotic world including molecular and cell biology, physiology, metabolism, genetics, evolution, and ecology are integrated and presented in Biology 101 and 102. These two courses are designed to meet the science requirement for the non-biology major and are prerequisite to other courses in the biology major programs.
- 102 *BIOLOGY II* (4-2-5)  
Prerequisite: BIO 101.  
A continuation of Biology 101.
- 111 *HUMAN ANATOMY AND PHYSIOLOGY I* (3-4-5)  
An introduction to basic physical and chemical principles necessary for understanding human physiology. A study of cellular and tissue levels of organization, followed by a systematic study of the skeletal, muscular, nervous, and sense organs.
- 112 *HUMAN ANATOMY AND PHYSIOLOGY II* (4-3-5)  
Prerequisite: BIO 111.  
A continuation of the survey of body systems begun in BIO 111, dealing with the circulatory, respiratory, digestive, excretory, endocrine, and reproductive systems and their interrelationships.

- 201 *INVERTEBRATE ZOOLOGY* (3-4-5)  
Prerequisite: BIO 102.  
A treatment of the morphology, physiology, and life histories of representative invertebrates with emphasis on taxonomy and systematics.
- 202 *VERTEBRATE ZOOLOGY* (4-3-5)  
Prerequisite: BIO 102.  
An examination of the classes of the vertebrates with special emphasis on their origin and evolution, physiology, anatomy, life histories, behavior, and taxonomy.
- 203 *ELEMENTARY HUMAN PHYSIOLOGY* (5-0-5)  
Prerequisite: BIO 102.  
An introduction to the functions of the human body systems. Designed for the non-biology major. Lecture and demonstrations.
- 204 *HUMAN HEREDITY* (5-0-5)  
Prerequisite: BIO 102.  
Introduction to the principles of genetics and to inheritance in man. Designed for the non-biology major. Lecture and demonstrations.
- 221 *NON-VASCULAR PLANTS* (3-4-5)  
Prerequisite: BIO 102.  
Vegetative organization and reproductive cycles of nonvascular plants. Phylogenetic inter-relationships and evolutionary origins will be stressed.
- 222 *VASCULAR PLANTS* (3-4-5)  
Prerequisite: BIO 102.  
Vegetative organization and reproductive cycles of vascular plants. Phylogenetic inter-relationships and evolutionary origins will be stressed.
- 303 *EMBRYOLOGY* (3-4-5)  
Prerequisites: Three of the following: BIO 201, 202, 221, 222.  
A descriptive and experimental approach to ontogeny with consideration of differentiation, morphogenesis, and growth. Emphasis is placed upon chick and human development.
- 304 *PRINCIPLES OF ECOLOGY* (3-4-5)  
Prerequisites: Three of the following: BIO 201, 202, 221, 222, in addition to CHM 122.  
The study of the relationships between plants, animals, and their environment. Major emphasis is placed upon the concept of the ecosystem, its structure, function, maintenance, and evolution.
- 305 *ENVIRONMENT AND MAN* (5-0-5)  
Prerequisite: BIO 102 or permission of instructor. A balanced treatment of such contemporary problems as air and water pollution, biocides, urban planning, population control, and the energy crisis.
- 311 *INTRODUCTORY MICROBIOLOGY* (3-4-5)  
Prerequisite: BIO 102 or 112.  
Principles of microbiology, including basic morphology, classification, reproduction, molecular biology, immunology, and relation of microorganisms to human welfare.
- 312 *COMPARATIVE VERTEBRATE ANATOMY* (3-4-5)  
Prerequisite: BIO 202.  
A systematic survey of the morphology of chordates with emphasis on phylogenetic relationships among the major classes.
- 314 *PRINCIPLES OF PHYSIOLOGY* (4-3-5)  
Prerequisites: BIO 102, CHM 341.  
A detailed study of the physiological control mechanisms. Particular emphasis is given to human homeostasis.
- 315 *HISTOLOGY* (3-4-5)  
Prerequisite: BIO 102.  
A detailed study of the four basic tissue types and their organization in the vertebrate body. Laboratory emphasis is given to morphological detail using prepared slide material.

- 316 *HISTOLOGICAL TECHNIQUES* (0-6-3)  
Prerequisite: BIO 102.  
The sectioning, staining, and preservation of biological materials.
- 317 *ENDOCRINE PHYSIOLOGY* (5-0-5)  
Prerequisites: BIO 102, CHM 341, or permission of the instructor.  
The endocrine system is treated systematically, beginning with such basic concepts as properties of hormones and methods of endocrine study, and continuing with the development of detailed topics such as hypothalamic-hypophyseal control and the mechanisms of hormonal action.
- 321 *PLANT ANATOMY* (3-4-5)  
Prerequisite: BIO 102.  
A comparative study of the various basic cells and tissues of the vascular plant body, their origin, development, and organization.
- 322 *PLANT SYSTEMATICS* (3-4-5)  
Prerequisite: BIO 222.  
A general survey of the principles of the taxonomy of vascular plants. Identification of local plants.
- 326 *PLANT PHYSIOLOGY* (3-4-5)  
Prerequisites: BIO 221 or 222.  
Life processes of plants including water relations, synthesis and use of foods, and growth phenomena.
- 401 *CELL AND MOLECULAR BIOLOGY* (4-3-5)  
Prerequisites: Three of the following: BIO 201, 202, 221, 222, and CHM 341.  
A study of the biochemical composition, structure, metabolism, and regulatory mechanisms at the cellular level of organization.
- 402 *GENETICS AND DEVELOPMENT* (3-4-5)  
Prerequisite: BIO 401.  
A treatment of the historical and contemporary aspects of the mechanisms of inheritance with emphasis on cytogenetics, *Drosophila* genetics, and population genetics.
- 495 *SELECTED TOPICS* (Variable)  
Designed to treat specialized areas of biology not included in the normal curriculum, AQUATIC BIOLOGY, ANIMAL BEHAVIOR, HERPETOLOGY, ICHTHYOLOGY, INVERTEBRATE PALEONTOLOGY, MARINE BIOLOGY, ORNITHOLOGY, PARASITOLOGY, etc.
- 498 *SEMINAR* (2-0-2)  
Prerequisite: 30 hours of biological science.  
Special topics in current advances in the field of biological sciences. Two one-hour periods a week for presentation and discussion. Required of all biology majors.
- 499 *UNDERGRADUATE RESEARCH* (Variable)  
Prerequisites: 30 hours of biological science and permission of the Department Chairman.  
No more than 5 hours may be counted toward graduation requirements. Assigned research problems. Hours by arrangement.
- 601 *BASIC CONCEPTS OF BIOLOGY* (2-6-5)  
This course is for the graduate student in elementary or secondary education and is not included in the program for a biology major. Consideration of anatomical, physiological, taxonomic, and ecological aspects of biology, including man. Laboratory assignments will include exercises in physico-chemistry, a survey of plants, a survey of animals, field biology, and human anatomy and physiology with emphasis on the design of demonstrational materials.

## BUSINESS ADMINISTRATION (BUS)

- 211 *PRINCIPLES OF ACCOUNTING I* (5-0-5)  
An introductory course in financial accounting. The focus is on accounting as a system for reporting business activity. It includes study of the structure of the accounting cycle, the preparation and interpretation of basic financial statements, and the study of fundamental accounting principles.

- 212 *PRINCIPLES OF ACCOUNTING II* (5-0-5)  
 Prerequisite: BUS 211.  
 An introductory course in managerial accounting. The focus is on accounting as a system for providing information for organizational management. It includes the study of budgeting, breakeven analysis, standard costs, and information for decision making.
- 241 *COMPUTING AND DATA PROCESSING* (5-0-5)  
 Prerequisite: BUS 211 or permission of Instructor.  
 Principles of data processing as applied to business administration.
- 295 *SELECTED TOPICS IN BUSINESS ADMINISTRATION* (Variable)  
 Prerequisite: Permission of Department Chairman.  
 A seminar and/or directed study on a major issue, practice, or problem in Business Administration at the Freshman/Sophomore level.
- 301 *BUSINESS LAW I* (5-0-5)  
 Contracts, sales contracts, agency, negotiable instruments, common and public carriers. Designed to acquaint students with legal rights and liabilities in the ordinary course of business.
- 302 *BUSINESS LAW II* (5-0-5)  
 Prerequisite: BUS 301.  
 Continuation of Business Law I. Partnership, corporation, real property, insurance, security devices, trusts and estates, bankruptcy, and governmental regulation of business.
- 311 *FINANCIAL ACCOUNTING THEORY I* (5-0-5)  
 Prerequisite: BUS 212.  
 Primary emphasis is to provide a thorough understanding of accounting theory as it applies to preparation and analysis of financial statements. The course includes an in-depth review of the basic structure of accounting presented in BUS 211, the concept of present value, and the analysis of balance sheet asset and liability accounts.
- 312 *FINANCIAL ACCOUNTING THEORY II* (5-0-5)  
 Prerequisite: BUS 311.  
 A continuation of BUS 311. The emphasis of the course is on accounting theory as it relates to basic problem areas in financial reporting, including corporate capital accounts, long-term liabilities, pension costs, leases, and price level accounting.
- 341 *BUSINESS SYSTEMS* (5-0-5)  
 This course is designed to provide the students with the basic background necessary for an understanding of major business system concepts, the interactions and functions of major business systems, and the necessary procedures and operations for effective business system analysis.
- 353 *PRINCIPLES OF MARKETING* (5-0-5)  
 Prerequisite: ECN 102.  
 Social and economic aspects of marketing; functions, trade and distribution channels, price theory and policies, advertising, and governmental regulation.
- 363 *PRINCIPLES OF MANAGEMENT* (5-0-5)  
 Prerequisite: ECN 102 and BUS 212.  
 Management principles and techniques in organizing, staffing, directing, planning, and controlling a business enterprise.
- 373 *PRINCIPLES OF RISK AND INSURANCE* (5-0-5)  
 Prerequisite: Permission of Instructor.  
 Introduction to the basic principles of life, property, liability, and other areas of insurance from the viewpoint of the purchaser. Consideration is given to the importance of risk bearing in personal and business affairs and the various methods of handling risk with emphasis on insurance arrangements. Designed for non-business majors as well as a basis for more advanced business courses.
- 375 *PRINCIPLES OF REAL ESTATE* (5-0-5)  
 Prerequisite: ECN 101.



This course will provide a sound treatment of theories and practices that have a significant influence on the real estate market both locally and nationally. It will consider the “why” and “how” of real estate as it affects individuals and business firms. The course will carefully develop the growing involvement of government in the problems of urban redevelopment, in rehabilitation, and in urban planning.

- 376 *REAL ESTATE FINANCE AND INVESTMENT* (5-0-5)  
 Prerequisite: Permission of Instructor.  
 Covers the necessary background and techniques for making sound decisions in real estate financing and investing. In addition, it undertakes a survey of current practices in today's real estate finance and investment markets and it includes considerations for future trends.
- 377 *REAL ESTATE LAW* (5-0-5)  
 Prerequisite: Permission of Instructor.  
 Presents an in-depth coverage of the real estate transaction, as well as discussion of current topics such as condominiums, land development, subdivisions, and consumerism and its revolutionary impact on real estate law.
- 402 *MARKETING RESEARCH* (5-0-5)  
 Prerequisites: MAT 221 and BUS 353, or equivalents.  
 Study and practice of planning, designing, organizing, executing, analyzing, reporting, and evaluating and controlling marketing research activities as an aid to effective and efficient managerial marketing decisions.
- 404 *CASE PROBLEMS IN MARKETING* (5-0-5)  
 Prerequisites: Completion of the junior core curriculum and BUS 402 or equivalent.  
 Identification and assessment of marketing opportunities and problems to include analyses of admissible alternatives and recommendations to achieve objectives.
- 406 *BUSINESS LOGISTICS* (5-0-5)  
 Prerequisite: Completion of the junior core curriculum.  
 Analysis and development of integrated inter- and intra-organizational physical distribution systems. Application of cost-benefit analyses to movement and storage problems encountered throughout the trade channel from raw materials procurement to delivery of final product.
- 408 *MARKETING COMMUNICATION* (5-0-5)  
 Prerequisite: Completion of the junior core curriculum.  
 Analysis and development of integrated inter- and intra-organizational marketing communications systems. Managerial significance of personal and non-personal informative, persuasive, and reminder communications efforts between the firm and its intermediate and final customers. Social and behavioral science bases of demand stimulation and retention and their applications to advertising and sales management.
- 411 *COST ACCOUNTING* (5-0-5)  
 Prerequisite: BUS 212.  
 A basic course in cost accounting. The emphasis is on the development of cost systems for organizational planning and control. The course includes study of such areas as analysis of variances, determination of overhead rates, job order and process cost product costing, and direct cost systems.
- 414 *ADVANCED COST ACCOUNTING* (5-0-5)  
 Prerequisite: BUS 411.  
 Provides the student with an in-depth analysis of managerial-cost concepts and techniques required for developing, analyzing, and interpreting information for organizational planning and control systems.
- 415 *ADVANCED CORPORATE FINANCE* (5-0-5)  
 Prerequisites: ECN 315 and MAT 221.  
 This course considers the allocation of resources to both short- and long-term assets. In addition, the effects of alternative investment decision rules are considered. This course covers the problems of measuring the cost of capital. Two types of problems are considered: the optimal allocation between debt and equity claims and the division of earnings between dividends and retained earnings.

- 416 *ADVANCED ACCOUNTING THEORY* (5-0-5)  
 Prerequisite: BUS 312.  
 Provides the student with the opportunity for an in-depth understanding of contemporary developments in financial accounting. Emphasis is on major problem areas in accounting, particularly in relation to publications of major authoritative bodies such as the APB, FASB, SEC, and AAA.
- 421 *ADVANCED ACCOUNTING I* (5-0-5)  
 Prerequisite: BUS 312.  
 The application of accounting theory to specialized problem areas including partnerships, consignments, bankruptcy, and consolidations.
- 422 *ADVANCED ACCOUNTING II* (5-0-5)  
 Prerequisite: Approval of Instructor.  
 This course is intended to prepare the student for further professional development such as the CPA examination. The focus of the course will be on analysis of problem solving techniques in selected areas of accounting.
- 424 *PRODUCTION MANAGEMENT* (5-0-5)  
 Prerequisites: BUS 363, ECN 322.  
 A capstone course which describes the application of modern statistical and mathematical techniques to the planning and control of industrial operations. Emphasis is placed upon applications in forecasting, inventory, capital budgeting, and the scheduling and control of operations. Students participate in a simulated management game.
- 434 *PERSONNEL ADMINISTRATION* (5-0-5)  
 Prerequisite: BUS 363.  
 The role of management as it relates to personnel. Theories, practices and concepts important to the executive or supervisor are examined.
- 451 *FEDERAL INCOME TAXATION* (5-0-5)  
 Prerequisite: BUS 212.  
 A survey of theories and practices governing federal income taxation of individuals and business entities. Tax determination and tax planning are emphasized.
- 452 *ADVANCED FEDERAL TAXATION* (5-0-5)  
 Prerequisite: BUS 451.  
 An in-depth analysis of federal income taxation applicable to partnerships, corporations, estates and trusts; estate and gift taxation; deferred compensation and employee benefit plans; with emphasis on alternative computations and tax planning opportunities. Research methodology and practice are employed.
- 453 *RETAILING* (5-0-5)  
 Prerequisite: BUS 353.  
 The study of problems and procedures currently practiced by major types of retailers in the management of their activities.
- 456 *METHODS OF TEACHING SECONDARY BUSINESS* (3-0-3)  
 Basic trends and methods in business education; objectives, curriculum planning, and specific methods in teaching shorthand, typewriting, bookkeeping, office practice, and basic business subjects. Includes a review of current literature.
- 463 *ORGANIZATION AND MANAGEMENT* (5-0-5)  
 Prerequisite: Permission of Instructor.  
 Examination of concepts of administrative behavior in formal organizations, systems analysis, conceptual models, and analysis of administrative problems from a total organizational point of view.
- 464 *PROBLEMS IN MANAGEMENT* (5-0-5)  
 Prerequisite: Completion of Junior Core Curriculum or permission of Instructor.  
 Analysis of the practices and problems of the management of business concerns through the examination of case studies and performance of business research. Serves as a capstone course for the senior student using materials drawn from accounting, finance, marketing, and law.

- 471 *AUDITING* (5-0-5)  
 Prerequisite: BUS 312.  
 The application of auditing principles to the problems of public accountancy with emphasis upon the adherences to standards and professional ethics.
- 472 *ADVANCED AUDITING* (5-0-5)  
 Prerequisite: BUS 471.  
 A continuation of BUS 471, Auditing. Emphasis is placed on concepts, standards, professional problems, and methods such as statistical sampling, use of computers in auditing, auditing computer-based systems, and the audit report.
- 481 *GOVERNMENTAL AND INSTITUTIONAL ACCOUNTING* (5-0-5)  
 Prerequisite: BUS 212.  
 The focus is on the accounting process in not-for-profit organizations including state, local, and federal governments, hospitals, and schools. The course includes study of the requirements of fund accounting systems, the principles underlying such systems, and the unique budgeting requirements of not-for-profit organizations.
- 490 *SEMINAR IN THIRD WORLD CULTURES* (5-0-5)  
 A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines.
- 495 *SELECTED TOPICS IN BUSINESS ADMINISTRATION* (Variable)  
 Prerequisite: Senior student status or permission of the Department Chairman.  
 A seminar and/or directed study on a major issue, practice, or problem in Business Administration.
- 496 *UNDERGRADUATE INTERNSHIP* (1-15)  
 An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency.
- 499 *UNDERGRADUATE RESEARCH* (Variable)  
 Prerequisite: Senior standing or permission of the Department Chairman.  
 Independent research on an advanced topic selected by the student in consultation with the Chairman of the Department of Business Administration. Techniques of business and economic research are emphasized.

## GRADUATE COURSES IN BUSINESS ADMINISTRATION

- 502 *FINANCIAL ACCOUNTING FOR MANAGERIAL CONTROL* (5-0-5)  
 Prerequisite: Post-baccalaureate or graduate student status.  
 Integrates managerial uses of accounting information with instruction in fundamental accounting concepts and methods, financial management, and the economic environment. Emphasis is placed on concepts and methods used to resolve problems of income measurement, internal control, valuation of assets, capital investments, and other accounting matters.
- 591 *LEGAL ENVIRONMENT OF BUSINESS I* (Variable)  
 Prerequisite: Post-baccalaureate or graduate student status.  
 Elements of the law of contracts, sales, agency, negotiable instruments, bailments, common carriers, partnerships, and corporations. Particular attention is given to the overall legal environment in which business operates.
- 592 *LEGAL ENVIRONMENT OF BUSINESS II* (5-0-5)  
 Prerequisite: Post-baccalaureate or graduate student status.  
 Elements of the law of partnerships, corporations, real property, insurance, security devices, trust and estates, bankruptcy, and government regulation of business. Particular attention is given to the overall legal environment in which business operates.
- 593 *ADMINISTRATIVE LAW* (5-0-5)  
 Prerequisite: Post-baccalaureate or Graduate Student Status and Permission of the Coordinator of the Graduate Program.

A survey of the field of administrative law, emphasizing the role of state and federal agencies in the business sector; special agencies such as Occupational Safety Health Administration (OSHA) will be explored.

- 595 *SELECTED TOPICS IN BUSINESS ADMINISTRATION* (Variable)  
Prerequisites: Post-baccalaureate or graduate student status and permission of Instructor.  
Consideration and analysis of relevant special problem areas in the field of business administration. May be repeated for graduate credit with prior approval of the student's advisor.
- 599 *RESEARCH IN BUSINESS ADMINISTRATION* (Variable)  
Prerequisite: Post-baccalaureate or graduate student status and permission of Coordinator of the Graduate Program.  
Independent research on an advanced topic selected by the student in consultation with the Coordinator of the Graduate Program. Techniques of business research are emphasized.
- 602 *COST ACCOUNTING FOR MANAGERIAL CONTROL* (5-0-5)  
Prerequisites: Graduate student status and BUS 502 or equivalent course.  
Includes cost behavior, cost-control budgeting, break-even analysis and cost-benefit analysis, with the emphasis on the use of accounting data in decision-making.
- 603 *MANAGERIAL FINANCE* (5-0-5)  
Prerequisites: Graduate student status and BUS 502 or equivalent course.  
Theory of financial structure and dynamic cost of capital. Dividend policy and growth models. Utilization of money and capital markets. Advanced theory of financial management, including capital budgeting theory and practice.
- 604 *MARKETING PROBLEMS* (5-0-5)  
Prerequisites: Graduate student status and MAT 500 and ECN 601 or equivalent courses.  
This course involves the study of the broad aspects of product planning and the choice of channels of distribution. It stresses the application of systematic methods to the solution of marketing problems. Achievement of the course objectives is attained through the use of text materials, outside readings, and analysis of business cases. BUS 608 may be substituted for this course in the core curriculum with prior approval of the student's advisor.
- 605 *OPERATIONAL PLANNING AND DATA ANALYSIS* (5-0-5)  
Prerequisites: Graduate student status and MAT 500 or equivalent course.  
This course analyzes the methodology of management's planning and decision-making functions. Specifically, emphasis is placed upon how quantitative techniques are utilized to extract information from data and how management can then structure its planning and decision making upon this information. Topics include decision theory, inventory control, mathematical programming, queuing theory, and simulation.
- 606 *ORGANIZATION BEHAVIOR* (5-0-5)  
Prerequisites: Graduate student status and permission of Instructor.  
Examination of concepts of human behavior in formal organizations. Develops an understanding of and capacity to predict effects of managerial actions on the behavior of individuals and groups within different kinds of organizations.
- 608 *LOGISTICS PROBLEMS* (5-0-5)  
Prerequisites: Graduate student status and MAT 500 and ECN 501 or equivalent courses.  
Examination of the systems and procedures devised to overcome barriers to effective and efficient delivery of material and services. The notion of an efficient system is employed to economically create space, time, and use utilities.. See BUS 604.
- 611 *INDIVIDUAL AND ORGANIZATIONAL EFFECTIVENESS* (5-0-5)  
Prerequisites: Graduate student status and BUS 606 or permission of Instructor.  
An experimental approach to the definition, assessment, and improvement of individual effectiveness and the organizational systems in which they work. A capstone course which views organizational effectiveness as a dependent variable and explores its determinants within a framework of individual, group, and intergroup interaction. (TSM 611 is equivalent to BUS 611.)
- 612 *TELECOMMUNICATIONS AND THE LEGAL ENVIRONMENT* (5-0-5)  
Prerequisite: Graduate student status.

Includes philosophy and enforcement of law; torts, contracts, legal forms, government contracting; analysis of federal and state administrative agencies and their policies in regulation. (TSM 612 is equivalent to BUS 612.)

- 613 *STRUCTURE AND FINANCING OF THE TELECOMMUNICATIONS INDUSTRY* (5-0-5)  
Prerequisite: Graduate student status.  
A study of the financial aspects of the telecommunications industry including the common carriers, the broadcast industry, and private communication systems. (TSM 613 is equivalent to BUS 613.)
- 699 *GRADUATE RESEARCH IN BUSINESS ADMINISTRATION* (Variable)  
Prerequisites: Graduate student status and permission of the Coordinator of the Graduate Program.  
Independent research on an advanced topic selected by the student in consultation with the Coordinator of the Graduate Program. Techniques of business research are emphasized.
- 707 *ORGANIZATION DESIGN AND ANALYSIS* (5-0-5)  
Prerequisites: Graduate student status and BUS 606 or equivalent course.  
Open-system approaches to the design and analysis of organizations. Examines the interdependence of key organization variables such as structure, technology, environment, culture, and personnel and exchange systems.
- 708 *ORGANIZATION POLICY AND CONTROL* (5-0-5)  
Prerequisites: Graduate student status and prior satisfactory completion of not less than 75% of the M.B.A. core course requirements or equivalent courses.  
Development of a general management approach to strategic planning and policy formulation as a system of organizational guidance and control. Uses comprehensive case studies of organizations in a wide variety of situations and integrates material from earlier courses.
- 709 *OPERATIONS RESEARCH AND SYSTEMS ANALYSIS* (5-0-5)  
Prerequisites: Graduate student status and BUS 605 or equivalent course.  
The objective of this course is to explore in depth the various quantitative techniques which are being used in the more progressively managed organizations. Emphasis will be placed upon design of control systems, feedback, and simulation, as well as the total information-systems concept.
- 712 *SPECIAL PROBLEMS* (5-0-5)  
Prerequisites: Graduate student status and permission of Instructor.  
In this course the professor will design a special program of instruction and research in administration to satisfy the academic needs of the student. May be repeated for graduate credit with prior approval of the student's advisor.
- 714 *INTERNATIONAL BUSINESS* (5-0-5)  
Prerequisites: Graduate student status and permission of Instructor.  
An examination of international economic policies and their effects upon international business, with intensive coverage of the economic environment in which the multinational firm operates. Problems of financial administration of international business, with case work on U.S. and foreign companies.
- 716 *CORPORATE APPLICATIONS OF ACCOUNTING* (5-0-5)  
Prerequisites: Graduate student status and BUS 602 or equivalent course.  
Includes accounting management, specialized cost accounting problems, accounting systems, contents of financial statements and reports, professional accounting requirements, accounting for price-level changes, concepts in federal taxation and other current accounting applications.

## CHEMISTRY (CHM)

Chemistry 105 and 106 will satisfy the college requirements for ten hours of science.

Students with advanced training in chemistry may exempt certain chemistry course by special examinations. A satisfactory grade on such examinations will enable the student to receive credit hours compatible with the exam upon satisfactory completion of the next higher numbered chemistry course. Those students who think they may be prepared for these examinations are urged to contact the Head of the Chemistry Department for further information.



- 121 *GENERAL CHEMISTRY I* (4-3-5)  
Corequisite: MAT 107 or equivalent.  
A study of basic chemical principles, theories, and laws. The course includes the study of gas laws, atomic structure, chemical bonds, molecular orbitals, colligative properties of solutions, and equilibria.
- 122 *GENERAL CHEMISTRY II* (4-3-5)  
Prerequisite: CHM 121.  
A continuation of CHM 121 and includes the study of chemical bonds, molecular orbitals, equilibria, etc.
- 123 *INTRODUCTORY ANALYTICAL CHEMISTRY* (3-6-5)  
Prerequisite: CHM 122.  
A continuation of CHM 122 and includes ionic equilibria, pH, buffers, solubility products, and hydrolysis. The laboratory includes separation and identification principles and practices for common cations as well as introductory quantitative analysis. A non-compulsory problem session one day per week is normally scheduled.
- 105 *BASIC CHEMISTRY* (4-3-5)  
A general survey of the principles of chemistry with less mathematical rigor than in the courses above. Many of the topics of CHM 121 and 122 will be covered with emphasis on practice rather than on theory.
- 106 *BASIC ORGANIC CHEMISTRY AND BIOCHEMISTRY* (4-2-5)  
Prerequisite: CHM 121 or 105.  
Fundamental elements of organic chemistry and biochemistry, emphasizing biochemical changes taking place in life processes.
- 195 *CHEMICAL TECHNIQUES/TOPICS* (Variable)  
Prerequisite: Permission of the Instructor.  
A study of basic chemical techniques and/or topics of interest to freshmen. May be repeated for credit.
- 281 *QUANTITATIVE INORGANIC ANALYSIS* (3-8-6)  
Prerequisite: CHM 123.  
The theories, principles, and practices of volumetric, gravimetric, and elementary instrumental analysis.
- 295 *CHEMICAL TECHNIQUES/TOPICS* (Variable)  
Prerequisite: Permission of the Instructor.  
A study of intermediate chemical techniques and/or topics of interest to sophomores. May be repeated for credit.
- 341 *ORGANIC CHEMISTRY I* (4-3-5)  
Prerequisite: CHM 122.  
A systematic study of the composition, nomenclature, preparations, and reactions of compounds of carbon. Reaction mechanisms will be introduced.
- 342 *ORGANIC CHEMISTRY II* (4-3-5)  
Prerequisite: CHM 341.  
A continuation of CHM 341.
- 344 *ORGANIC PREPARATIONS* (0-9-3)  
Prerequisite: CHM 342.  
Laboratory preparations which are longer and more involved than in CHM 341 and 342.
- 371 *GENERAL PHYSICAL CHEMISTRY* (5-0-5)  
Prerequisites: CHM 281, 342, MAT 201.  
An introduction to thermodynamics, kinetics, atomic and molecular structure, and related topics. NOT A SUBSTITUTE FOR CHM 372.
- 372 *PHYSICAL CHEMISTRY I; THERMODYNAMICS* (4-3-5)  
Prerequisites: CHM 281, 342, MAT 204, PCS 212, 213.

- A study of gases; First, Second, and Third Laws of Thermodynamics; thermochemistry; chemical equilibria; electromotive force.
- 373 *PHYSICAL CHEMISTRY II; Dynamics* (4-3-5)  
Prerequisites: CHM 281, 342, MAT 204, PCS 212, 213.  
A study of kinetic theory, chemical kinetics, phase equilibria, solutions of nonelectrolytes, solutions of electrolytes, heterogeneous equilibria.
- 374 *PHYSICAL CHEMISTRY III; QUANTUM CHEMISTRY* (4-3-5)  
Prerequisites: CHM 281, 342, MAT 204, PCS 212, 213.  
A study of quantum theory; wave mechanics; molecular symmetry and bonding; molecular spectroscopy.
- 395 *CHEMICAL TECHNIQUES/TOPICS* (Variable)  
Prerequisite: Permission of the Instructor.  
A study of advanced chemical techniques and/or topics of interest to advanced students. May be repeated for credit.
- 421 *INORGANIC CHEMISTRY\** (5-0-5)  
Prerequisite: Permission of Instructor.  
An introduction to the concepts and chemical systems of inorganic chemistry, including the periodic table, atomic structure, bonding, isomerism, and coordination compounds.
- 441 *ORGANIC QUALITATIVE ANALYSIS\** (2-9-5)  
Prerequisites: CHM 281 and 342.  
The identification of organic compounds.
- 442 *ORGANIC CHEMISTRY III* (3-0-3)  
Prerequisite: CHM 342.  
A continuation of CHM 342.
- 461 *POLYMER CHEMISTRY\** (Variable)  
Prerequisite: Permission of the Instructor.  
A study of kinetics of polymerization processes, polymer stereochemistry, methods of molecular weight determination, and physical properties of polymers.
- 481 *INSTRUMENTAL ANALYSIS\** (2-8-5)  
Prerequisite: CHM 373 concurrently or permission of Instructor.  
The theory and application of modern optical and electrical instruments in the processes of analytical, physical, and organic chemistry.
- 490 *SEMINAR IN THIRD WORLD CULTURES* (5-0-5)  
Prerequisite: Permission of Instructor.  
A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines.
- 495 *SELECTED TOPICS\** (Variable)  
Prerequisite: Permission of Instructor.  
Modern concepts in special areas of chemistry. May be repeated for credit.
- 496 *UNDERGRADUATE INTERNSHIP* (1-15)  
An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency.
- 499 *UNDERGRADUATE RESEARCH\** (Variable)  
Prerequisite: Permission of Department Chairman.  
Modern chemical research. A minimum of three hours work per week for each quarter hour credit. May be repeated for credit.
- 601 *CHEMISTRY FOR ELEMENTARY SCHOOL TEACHERS* (4-3-5)  
Prerequisite: Admission to Graduate School.

A study of those concepts fundamental to the introduction of the subject in general science presentation to the elementary school student. These include the metric system, an elaboration of the experimental approach, nomenclature with emphasis on everyday chemicals, states of matter, basic atomic structure, bonding, clinical chemistry, chemicals in food, air, water, and radiochemistry.

## COMPUTER SCIENCE (CSC)

- 110 *COMPUTERS AND THEIR APPLICATIONS* (4-2-5)  
A survey of computers and their uses. Topics include information processing, basic concepts of computer hardware and software, elementary programming, the social impact of computers, and a survey of computer applications (not to be counted toward a minor in computer science).
- 225 *INTRODUCTION TO INFORMATION PROCESSING* (4-2-5)  
Computers and their use in information processing. Specific emphasis on programming in COBOL and an introduction to file processing. Other topics include: algorithms, components of computer systems, and an introduction to information systems.
- 235 *INTRODUCTION TO COMPUTER SCIENCE* (4-2-5)  
Prerequisite: Five credit hours in mathematics or permission of Instructor.  
Computers and their use in the solution of problems. Specific emphasis will be placed on algorithm development and programming in FORTRAN AND BASIC. Other topics include the nature of computers and computing, and computer hardware and software systems. Programming assignments.
- 261 *APPLICATIONS OF DISCRETE STRUCTURE* (2-0-2)  
Prerequisite: MAT 241 concurrently or permission of Instructor.  
A study of the application of symbolic logic and set theory to the various areas of computer science such as programming languages, switching circuits, decision tables, data structures, and information retrieval.
- 351 *COMPUTERS AND PROGRAMMING* (4-2-5)  
Prerequisite: CSC 235 or 366 or permission of Instructor.  
Computer structure, machine language, instruction execution, addressing techniques, and digital representation of data. Symbolic coding and assembly systems, macro definition and generation, and program segmentation and linkage. Systems and utility programs, and programming techniques. Programming assignments to illustrate machine structure and programming techniques.
- 355 *PROGRAMMING LANGUAGES* (5-0-5)  
Prerequisite: CSC 351 or 366 or permission of Instructor.  
A comparative study of programming languages to prepare the student to learn and evaluate such languages. Programming assignments in several languages to illustrate features of the languages.
- 361 *DATA STRUCTURES* (5-0-5)  
Prerequisite: CSC 351 or CSC 366 or permission of Instructor.  
A study of techniques for the representation and manipulation of structured data within a digital computer. Programming assignments illustrating a variety of data structures.
- 366 *FILE ORGANIZATION AND DATA MANAGEMENT* (4-2-5)  
Prerequisite: CSC 225 or 351 or permission of Instructor.  
Introduction to logical data and physical storage structures. Study of file structures. Sequential file processing, direct access file processing, merging, sorting, and searching. Introduction to the common characteristics of data base management systems. Programming assignments in COBOL.
- 401 *INFORMATION SYSTEMS\** (5-0-5)  
Prerequisite: CSC 225 or 235.  
An introduction to the analysis and design of information systems. Investigation of the flow of data from its origination to its representation, storage, processing, and the presentation of information to the user. The feedback loop in communication systems. Methods and devices for information systems.

- 451 *COMPUTER SYSTEMS* (5-0-5)  
Prerequisite: CSC 351.  
A study of the hardware and software components of large computer systems. Topics include computer structures, process management, input-output systems, memory management, and case studies of multi-programmed computer systems.
- 461 *SYSTEMS ANALYSIS\** (5-0-5)  
Prerequisites: CSC 351 or CSC 366; MAT 221 or MAT 325.  
An application of quantitative methods to systems analysis and design. Topics include system definition, classification, simplification, diagnosis and implementation.
- 495 *SELECTED TOPICS* (Variable)  
Prerequisite: Permission of Instructor.  
Modern concepts in special areas of computer science. May be repeated for credit.
- 496 *UNDERGRADUATE INTERNSHIP* (1-15)  
An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency.
- 499 *UNDERGRADUATE RESEARCH* (Variable)  
Prerequisite: Permission of Department Chairman.  
Individual research in computer science. A minimum of three hours work per week for each quarter hour credit. May be repeated for credit.
- 610 *AUTOMATED DATA PROCESSING SYSTEMS* (5-0-5)  
A presentation of the fundamentals in the effective use of automated data processing. Topics include: an introduction to automated data processing, computer system fundamentals, computer languages, programming and program preparation, and an introduction to the analysis and design of computer-based systems.
- 625 *COMPUTERS AND TEACHING* (4-2-5)  
Basic computer concepts, algorithm development, and an introduction to programming using an interactive terminal. Computer applications with particular emphasis on those related to teaching.
- 695 *SELECTED TOPICS*, (1-5) hours credit.  
Prerequisite: Permission of Department Chairman and Instructor.  
A variable content course intended to meet the needs and interest of graduate students in selected areas of computer science. May be repeated for credit with approval of department chairman.

## CRIMINAL JUSTICE (CJ)

Descriptions of courses developed specifically for this degree—POL 103, 303, SOC 204—can be found along with the other course descriptions of the Political Science and Sociology Departments.

## DRAMA (DRA)

- 225 *INTRODUCTION TO THEATRICAL ARTS* (5-0-5)  
Prerequisite: Permission of Instructor.  
A survey of the theatrical practice and techniques with an emphasis on traditional and modern theatre.
- 321 *THE ELEMENTS OF ACTING* (5-0-5)  
Prerequisite: SPC 301 or permission of Instructor.  
Fundamentals of acting, including pantomime and improvisations. Participation in Augusta College Theatre productions when required by Instructor.

## DRAWING, ENGINEERING (DRW)

- 170 *INTRODUCTION TO VISUAL COMMUNICATION AND ENGINEERING DESIGN I* (2-3-3)

Introduction to the theory of design, application of the problem-solving process, introduction to projection theory, sketching, and pictorial communication.

## ECONOMICS (ECN)

- 101 *PRINCIPLES OF ECONOMICS I* (5-0-5)  
This introductory course explains the nature of the economic problem which any society must solve. Then the way in which a mixed enterprise economy solves this problem is examined. Topics covered include supply and demand, income and employment, money and banking, and fiscal policy.
- 102 *PRINCIPLES OF ECONOMICS II* (5-0-5)  
Prerequisite: ECN 101.  
This course is a continuation of Economics 101. It is largely concerned with explaining the equilibrium position of the firm in product and factor markets.
- 103 *ECONOMIC PROBLEMS* (5-0-5)  
Prerequisite: ECN 102.  
Basic economic principles applied to problems of the monetary system, interest, price movements, time-series analysis, economic development, monopoly, agriculture, labor, and international trade.
- 201 *ECONOMIC DEVELOPMENT OF THE UNITED STATES* (5-0-5)  
Prerequisite: ECN 101.  
Traces development of economic institutions and policies, especially since 1860; deals with agriculture, manufacturing, commerce, transportation, money and banking, tariffs, and the repercussions of periods of prosperity and depression.
- 295 *SELECTED TOPICS IN ECONOMICS* (Variable)  
Prerequisite: Permission of the Department Chairman.  
A seminar and/or directed study on a major issue, practice, or problem in economics at the Freshman/Sophomore level.
- 305 *MONEY AND BANKING* (5-0-5)  
Prerequisite: ECN 101.  
The nature and functions of money; evolution of the American banking system, the commercial banking system, the Federal Reserve system, and monetary policy.
- 311 *LABOR AND INDUSTRIAL RELATIONS* (5-0-5)  
Prerequisite: ECN 102.  
Structure and philosophy of unionism and collective bargaining, labor legislation, labor market, wages, hours, unemployment, and current problems and developments in labor.
- 314 *PERSONAL FINANCE* (5-0-5)  
A survey course open to both business and non-business majors. It is designed to provide information in the areas of personal budgeting, consumer and bank credit, insurance, investments, home ownership, and estate planning so that the individuals will be better able to manage and finance their personal assets. Business majors can only use this course as an elective.
- 315 *BUSINESS FINANCE* (5-0-5)  
Prerequisites: ECN 102 and BUS 212.  
Financial management of the corporate enterprise. Capital budgeting, cost of capital, asset management, capitalization, optimum capital structure, structure and sources of capital. Corporate organization, growth, recapitalization, failure and reorganization.
- 322 *MANAGERIAL ECONOMICS* (5-0-5)  
Prerequisites: ECN 102, BUS 212, MAT 122, MAT 221.  
Economics of managerial decisions, covering such topics as decision making under risk and uncertainty, inventory models, linear programming, PERT, queuing theory, linear regression, multiple regression, and correlation analysis.
- 421 *INVESTMENTS AND MARKET ANALYSIS* (5-0-5)  
Prerequisite: ECN 315.



Selection and management of portfolios of individual and institutional investors. Procedures in buying and selling securities; security market operations and regulations.

- 425 *THEORY OF MONEY AND FINANCIAL INSTITUTIONS* (5-0-5)  
Prerequisite: ECN 305.  
Evaluation of current monetary theory and policy; central banking problems; flow-of-funds analysis of the financial system and its institutions and functional components.
- 431 *INTERNATIONAL ECONOMICS* (5-0-5)  
Prerequisite: ECN 305.  
The theory of international trade. The balance of payments, exchange rates, monetary movements, capital markets, and commercial policy. Implications of international financial reforms and international economic integration.
- 440 *GOVERNMENT AND BUSINESS* (5-0-5)  
Prerequisite: ECN 102 or permission of Instructor.  
An analysis of the economics and law of government regulation of business. While the primary emphasis is upon the economic aspects of federal antitrust administration, the effects of state and local regulatory activities are also explored.
- 451 *ECONOMIC THEORY I* (5-0-5)  
Prerequisite: ECN 102.  
Microeconomics. Theoretical analysis pertaining to production, value, distribution, pricing in competition and monopoly.
- 452 *ECONOMIC THEORY II* (5-0-5)  
Prerequisite: ECN 305.  
Macroeconomics. Study of aggregative economic analysis. Income determination and measurement and analysis of national income level and fluctuations in economy activity.
- 461 *EVOLUTION OF ECONOMIC THOUGHT* (5-0-5)  
Prerequisite: ECN 201.  
Study of the development of economic ideas from the mercantilists to twentieth century economists. Emphasis on classical and neoclassical tradition.
- 471 *PUBLIC FINANCE* (5-0-5)  
Prerequisite: ECN 305.  
Public expenditures and revenues, taxation, public debt and fiscal policy are studied in relation to economic stability and growth.
- 490 *SEMINAR IN THIRD WORLD CULTURES* (5-0-5)  
A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines.
- 495 *SELECTED TOPICS IN CONTEMPORARY ECONOMIC THEORY AND PRACTICE* (5-0-5)  
Prerequisite: Completion of Junior Core Curriculum or permission of Instructor.  
The application of economic theory to public policy issues. Topics covered will normally include: monopoly and competition, monetary and employment policy, regional economic development, agricultural economics, labor problems, or other selected subjects of current interest.
- 496 *UNDERGRADUATE INTERNSHIP* (1-15)  
An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency.
- 499 *UNDERGRADUATE RESEARCH IN ECONOMICS* (Variable)  
Prerequisite: Senior student status or permission of the Department Chairman.  
Independent research on an advanced topic selected by the student in consultation with the Chairman of the Department of Business Administration.

## GRADUATE COURSES IN ECONOMICS

- 501 *ECONOMIC THEORY* (5-0-5)

Prerequisite: Post-baccalaureate or graduate student status.

This course is designed to cover the subject matter of introductory economics and selected topics of intermediate micro and macro theory.

590 *DYNAMICS OF THE AMERICAN ECONOMY* (5-0-5)

Prerequisite: Post-baccalaureate or graduate student status.

A survey course for the non-business student designed to develop an understanding of economic concepts and policies to aid in the analysis of economic problems and policies as well as those of the individual firm, household, and industry.

595 *SELECTED TOPICS IN ECONOMICS* (Variable)

Prerequisites: Post-baccalaureate or graduate student status and permission of the Coordinator of the Graduate Program.

Consideration and analysis of relevant special problems areas in the field of economics. May be repeated for graduate credit with prior approval of the student's advisor.

599 *RESEARCH IN ECONOMICS* (Variable)

Prerequisites: Post-baccalaureate or graduate student status and permission of the Coordinator of the Graduate Program.

Independent research on an advanced topic selected by the student in consultation with the Coordinator of the Graduate Program. Techniques of economic research are emphasized.

601 *MICROECONOMIC THEORY AND PUBLIC POLICY* (5-0-5)

Prerequisites: Graduate student status and ECN 501 or equivalent course.

The methodology of economics and the application of economic theory to the problems of the business firm. Contemporary theory of consumption, equilibrium of the firm in product and factor markets under conditions of pure competition, monopolistic competition, oligopoly, and monopoly. The implications of the economic and legal problems posed by business concentration.

699 *GRADUATE RESEARCH IN ECONOMICS* (Variable)

Prerequisite: Graduate student status and permission of the Coordinator of the Graduate Program.

Independent research on an advanced topic selected by the student in consultation with the Coordinator of the Graduate Program. Techniques of economic research are emphasized.

710 *MACROECONOMIC THEORY AND PUBLIC POLICY* (5-0-5)

Prerequisites: Graduate student status and ECN 601 and BUS 605 or equivalent courses.

Keynesian and Post-Keynesian employment theory. Economic growth and fluctuations. The problem and techniques of economic stabilization.

711 *ECONOMETRICS* (5-0-5)

Prerequisites: Graduate student status and ECN 601 and BUS 605 or equivalent courses.

Estimation of parameters for single-equation econometric models; tests of hypotheses and confidence regions for regression analysis; mathematical formulation and empirical testing of economic models.

713 *SPECIAL PROBLEMS IN ECONOMICS* (5-0-5)

Prerequisites: Graduate student status and permission of Instructor.

In this course the professor will design a special program of instruction and research in economics to satisfy the academic needs of the student. May be repeated for graduate credit with prior approval of the student's advisor.

715 *BUSINESS CONDITIONS ANALYSIS* (5-0-5)

Prerequisites: Graduate student status and permission of Instructor.

## EDUCATION (EDU)

See page 164 for Special Studies 099, Developmental Reading.

202 *FOUNDATIONS OF EDUCATION* (4-2-5)

An introduction to public school teaching, including the study of duties and responsibilities of teachers, state public school programs, development of the American school, and

philosophies of education. A prerequisite course for upper division teacher education work in elementary and special education.

- 203 *HUMAN DEVELOPMENT IN THE EDUCATIVE PROCESS* (4-2-5)  
Prerequisite: PSY 101 or permission of Instructor.  
A study of the individual from birth to adulthood with reference to maturation of learning and behavior, mental hygiene and problems of adjustment. The student will participate in approved community activity, working with and observing children.
- 205 *FOUNDATIONS AND EDUCATIONAL PSYCHOLOGY* (4-2-5)  
The basic principles of foundations of teaching and educational psychology applied to teaching in the secondary school. A prerequisite course for upper division teacher education work in secondary education.
- 304 *EDUCATIONAL PSYCHOLOGY* (4-2-5)  
Application of psychology to the teaching-learning situation. Special emphasis on theories of learning, motivation, measurement, personality development, and individual differences.
- 330 *EARLY ELEMENTARY EDUCATION* (4-2-5)  
Prerequisites: EDU 203 and EDU 304.  
A study of the curricular needs of children of the early years and the early elementary school. A study is made of techniques and materials appropriate for use with children in the designated age groups. (Required course for Early Childhood certification.)
- 333 *GUIDANCE AND LEARNING OF THE YOUNG CHILD* (4-2-5)  
Prerequisites: EDU 203, 304, and 335.  
A study of the principles and techniques for guidance of the young child. Practice and instruction in writing a child study, making anecdotal observations and records, interpreting and prescribing learning aimed at individual needs with particular emphasis on positive ways of dealing with young children. A major activity will be to plan a positive, humanistic, prescriptive program for a selected developmental stage of early childhood. (Required course for Early Childhood certification.)
- 335 *ELEMENTARY SCHOOL CURRICULUM* (4-2-5)  
Prerequisite: 304.  
Determining curriculum content and planning instructional programs in the elementary school.
- 336 *CURRICULUM FOR AESTHETIC DEVELOPMENT* (4-2-5)  
Prerequisites: EDU 205; 203 or 304.  
Designed for prospective fine arts teachers. Taught cooperatively by the Fine Arts and Education Departments. The course deals with principles of teaching and learning, the organization of the curriculum, and planning of instructional programs in art and music for grades K-12.
- 337 *THE AMERICAN HIGH SCHOOL CURRICULUM* (4-2-5)  
Prerequisite: EDU 205 or permission of Instructor.  
Determining curriculum content and planning instructional programs based on pupil needs and system requirements in the secondary school.
- 343 *PARENT EDUCATION* (5-0-5)  
Techniques of communicating with parents of children who present an array of individual differences. Techniques used include role playing and other modes of communicating with parents.
- 352 *TEACHING LANGUAGE ARTS* (2-2-3)  
Prerequisites: EDU 304 and EDU 335 or permission of Instructor.  
Concerned with the procedures involved in the development of listening, speaking, and writing skills of children. Stresses effective use of language in oral and written communication.
- 353 *TEACHING ELEMENTARY SCIENCE* (2-2-3)  
Prerequisites: EDU 304 and 335.  
Considers objectives, content, materials, methods of instruction, problem solving and computation, adapting instruction to individual needs, and evaluation, plus experimentation in science.

- 354 *TEACHING ELEMENTARY SOCIAL STUDIES* (2-2-3)  
Prerequisites: EDU 304 and 335 or equivalent.  
Consideration of objectives, content, and procedures with emphasis on unit teaching. Deals with human relationships, social problems, process of investigation, and problem-solving skills.
- 355 *TEACHING MATHEMATICS IN THE ELEMENTARY SCHOOLS* (2-2-3)  
Considers the use of methods and materials in teaching elementary school mathematics.
- 404 *EDUCATIONAL MEASUREMENT* (5-0-5)  
Prerequisite: EDU 205 or 304.  
Construction, use, and interpretation of teacher-made and standardized tests.
- 434-435-436 *STUDENT TEACHING* (0-30-12)  
Prerequisite: Special education sequence, elementary sequence or EDU 459.  
Prospective teachers are placed in selected schools for an entire quarter, during which time they are supervised in actual teaching in their chosen teaching field.
- 437 *PRACTICUM WITH EDUCABLE MENTALLY RETARDED* (0-10-5)  
Orientation, observation, and teaching with EMR pupils.
- 438 *MANAGEMENT OF EXCEPTIONAL CHILDREN* (4-2-5)  
Prerequisite: EDU 460.  
The study of management techniques as they relate to exceptional children. Factors relevant in planning for the emotionally disturbed, the neurologically impaired, and the mentally retarded child are presented. Opportunity is provided for student observation and participation in special education classes.
- 439 *PRACTICUM WITH TRAINABLE MENTALLY RETARDED* (0-10-5)  
Prerequisite: EDU 460 or EDU 461.  
A course designed for those who wish to add certification for teaching trainable mentally retarded youngsters to their teaching certificate. The course is to be taken during the first year of teaching TMR's. It is anticipated that the majority of students taking the course will already have certification with EMR's.
- 451 *EDUCATION WORKSHOP FOR ELEMENTARY TEACHERS* (10-0-10)  
A problems course in curriculum and methods designed for inservice teachers. Teachers having satisfactorily completed other professional requirements for certification and having at least one year of full-time teaching experience may register for this experience in lieu of student teaching.
- 452 *EDUCATION WORKSHOP FOR HIGH SCHOOL TEACHERS* (10-0-10)  
A problems course in curriculum and methods designed for inservice teachers. Teachers having satisfactorily completed other professional requirements for certification and having at least one year of full-time teaching experience may register for this experience in lieu of student teaching.
- 456 *SECONDARY SCHOOL MATERIALS AND METHODS* (4-2-5)  
Prerequisite: EDU 337 or permission of Instructor.  
Review and study of the basic methods of instruction; criteria of selection and utilization of instructional materials; integration of methods and media.
- 457 *ASSESSMENT AND EVALUATION OF LEARNING* (1-2-2)  
Prerequisite: EDU 456 or permission of Instructor.  
Construction, implementation, and analysis of various types of assessment devices and their use in evaluating various types of learning.
- 458 *PROBLEMS IN SECONDARY CURRICULUM AND INSTRUCTION* (Variable)  
Prerequisite: EDU 456 or permission of Instructor.  
Analysis of and possible solutions to instructional problems faced by secondary school teachers.
- 459 *SYNTHESIS OF INSTRUCTIONAL COMPETENCIES* (1-4-3)  
Prerequisite: EDU 456 and permission of Instructor.  
Student will demonstrate in a teaching learning situation an acceptable level of competence with various instructional techniques.

- 460 *EDUCATION OF EXCEPTIONAL CHILDREN* (3-4-5)  
Prerequisite: EDU 205 or EDU 202, 203, and 304.  
A survey course which deals with the general problems involved in the education of exceptional children.
- 461 *INTRODUCTION TO MENTAL RETARDATION* (3-4-5)  
Prerequisite: EDU 460.  
A study of historical treatment of mental retardation as well as etiology and characteristics of the mentally retarded; methods of diagnosing and working with mentally retarded.
- 462 *MATERIALS AND METHODS FOR TEACHING THE MENTALLY RETARDED* (3-4-5)  
Prerequisites: EDU 460 and 461.  
Materials and methods as related to the development and establishment of desirable attitudes, abilities, and skills necessary for successful learning experiences for the M.R. child.
- 463 *CURRICULUM FOR THE EDUCABLE MENTALLY RETARDED* (4-2-5)  
Prerequisites: EDU 460 and 461.  
Designed to give background information in curriculum content and planning for educable mentally retarded children and youth. Opportunity is provided the student to develop a curriculum guide for use in the classroom.
- 464 *MATERIALS AND METHODS FOR TEACHING THE TRAINABLE MENTALLY RETARDED CHILD* (5-0-5)  
Materials and methods as related to the development and establishment of desirable attitudes, abilities, and skills necessary for successful self-adjustment and learning experience for the trainable mentally retarded child.
- 471 *THE TEACHING OF READING* (3-4-5)  
Prerequisites: EDU 304, 335, 352, or EDU 462-463.  
A systematic coverage of the teaching of reading, including methods, techniques, and materials.
- 472 *DIAGNOSTIC-PRESCRIPTIVE READING INSTRUCTION* (3-4-5)  
Prerequisite: EDU 471.  
An examination of reading difficulties encountered in the classroom. Emphasis on diagnostic-prescriptive teaching. Experience in utilization of informal diagnostic instruments and tutoring individual students in reading skills.
- 490 *SEMINAR IN THIRD WORLD CULTURES* (5-0-5)  
A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines.
- 491 *SEMINAR IN ELEMENTARY EDUCATION* (3-0-3)  
Scheduled concurrently with Education 435. Study and discussion of problems emerging from experiences in student teaching; planning school programs; place and responsibility of teacher in school.
- 493 *SEMINAR IN SPECIAL EDUCATION* (3-0-3)  
Exploration and clarification of questions important to the teacher of exceptional children; current literature.
- 495 *SELECTED TOPICS* (Variable)  
Seminar and/or directed study on major issues, practices, and research in education. May be repeated for credit.
- 496 *UNDERGRADUATE INTERNSHIP* (1-15)  
An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency.



## GRADUATE COURSES IN EDUCATION

- 500 *TEACHER INQUIRY* (0-10-5)  
 Prerequisite: Post-baccalaureate standing.  
 A course designed for teachers who have a need to investigate selected areas of teaching responsibility and to practice techniques designed to strengthen their competencies as teachers. Credit for this course is not applicable to degree programs; the grade is not to be computed in the GPA. Course may be repeated for credit.
- 590 *GUIDANCE FOR THE MENTALLY RETARDED* (4-2-5)  
 Prerequisite: EDU 460.  
 The study of techniques and processes in guiding retarded children and adolescents. Vocational aspirations and self-concepts of the retarded are considered. Utilization of role playing is an important aspect of the course.
- 591 *DEVELOPMENT OF CURRICULA FOR THE MENTALLY RETARDED* (4-2-5)  
 Emphasis is on the preparation of appropriate materials for the education of the mentally retarded. Effective usage is considered with curriculum aims and objectives.
- 592 *LANGUAGE ARTS FOR THE MENTALLY RETARDED* (4-2-5)  
 Prerequisite: EDU 460.  
 A study of methods, techniques, and models of language as they relate to the needs of the retarded. Class discussion, group presentations, and development of materials are parts of class content.
- 595 *READING IN THE SECONDARY SCHOOL* (3 or 5)  
 Prerequisites: EDU 304 or 614 and EDU 337 or 637.  
 The role of reading instruction in secondary schools. Emphasis on instructional theory and methods of teaching basic and developmental reading skills, organization, techniques, and materials for flexible grouping and individualized instruction in junior and senior high schools.
- 596 *EARLY CHILDHOOD EDUCATION INTERNSHIP* (6-20-15)  
 Prerequisites: EDU 330, 333, and 435-491 or permission of Instructor.  
 The student will daily implement the plan for an Early Childhood Program personally developed in EDU 333 in a classroom with young children. Other activities will include classroom instruction in content and management areas focused on the needs of young children. (Required for Early Childhood Education certification.)
- 602 *FOUNDATIONS OF EDUCATION (HISTORICAL, PHILOSOPHICAL, SOCIOLOGICAL)* (5-0-5)  
 A study of the influence of European education upon American education; the major philosophies, especially those currently in use; and the effects of sociological patterns upon educational trends.
- 604 *TESTS AND MEASUREMENTS* (5-0-5)  
 Nature and function of measurement in education. Teacher-made and standardized tests and scales. Introductory statistical concepts of measurement.
- 605 *INSTRUCTIONAL MEDIA* (4-2-5)  
 Examination of major theories of learning and their relationship to the use of instructional material. Opportunity to examine newer media as well as traditional media utilized in the school. Emphasis on innovative equipment and creative development of instructional materials.
- 614 *ADVANCED EDUCATIONAL PSYCHOLOGY* (5-0-5)  
 Applications of the scientific findings of psychology to the more complex problems of the educative process.
- 616 *TEACHER-STUDENT RELATIONS* (2-2-3)  
 Prerequisites: EDU 614 and 637.  
 Analysis of the basic legal, social, philosophical, and psychological issues involved in the teacher-student relationship in the public school setting; emphasis on skill training in various techniques of classroom management.
- 620 *FUNDAMENTALS OF GUIDANCE* (5-0-5)

An introduction to professional training for counselors and an opportunity for teachers to acquire an over-view of guidance functions in the school program.

- 625 *TEACHING ELEMENTARY SCHOOL MATHEMATICS* (4-2-5)  
Prerequisite: Teaching experience or an undergraduate methods course in this subject.  
Derivation of appropriate methods and techniques from basic principles of learning; development of skills needed in cooperative planning; choosing and organizing teaching materials; using the environment; guidance, evaluation procedures.
- 635 *PRINCIPLES OF CURRICULUM DEVELOPMENT* (4-2-5)  
Principles and practices of curriculum development with the opportunity to participate in curriculum construction; emphasis on elementary school curricula.
- 637 *ADVANCED SECONDARY SCHOOL CURRICULUM DEVELOPMENT* (4-2-5)  
Prerequisite: EDU 614 or permission of Instructor.  
Problems of the school, teaching, and curriculum development; emphasis on the preparation and implementation of curricula.
- 650 *PROBLEMS IN MENTAL RETARDATION AND CULTURAL DEPRIVATION* (5-0-5)  
Current literature and thinking concerning the retarded in a technological age. Implications for society. Life plans for the retarded are discussed. Trends and innovative programs, including studies of the culturally different, are considered.
- 651 *PROBLEMS OF TEACHING* (4-2-5)  
Examination of problems and emerging practices in light of recent knowledge of teaching and learning in various aspects of the elementary curriculum. Focus may be on specifically designated area of instruction depending on needs of students. (Course may be taken more than once for credit.)
- 652 *DEVELOPMENT OF LANGUAGE AND COMMUNICATION SKILLS* (4-2-5)  
Focus on relationship of language development and thinking to teaching communicative skills. Specific areas covered include techniques for developing oral and aural language facility and functional and creative writing.
- 653 *TEACHING ELEMENTARY SCHOOL SCIENCE* (4-2-5)  
Prerequisite: Teaching experience or an undergraduate methods course in this subject.  
Derivation of appropriate methods and techniques from basic principles of learning; development of skills needed in cooperative planning; choosing and organizing teaching materials; using the environment; guidance; evaluation procedures.
- 654 *TEACHING ELEMENTARY SCHOOL SOCIAL STUDIES* (4-2-5)  
Prerequisite: Teaching experience or an undergraduate methods course in this subject.  
Derivation of appropriate methods and techniques from basic principles of learning; development of skills needed in cooperative planning; choosing and organizing teaching materials; using the environment; guidance; evaluation procedures.
- 656 *ADVANCED INSTRUCTIONAL TECHNIQUES* (2-2-3)  
Prerequisite: EDU 637 or permission of Instructor.  
Development of and training in the use of advanced methods of instructing.
- 657 *DEVELOPING INDIVIDUALIZED INSTRUCTIONAL MATERIALS* (1-2-2)  
Prerequisites: EDU 614, 637, or permission of Instructor.  
Development and evaluation of individualized instructional materials.
- 660 *CHARACTERISTICS OF THE GIFTED* (4-2-5)  
Prerequisites: EDU 304 or equivalent and permission of Instructor.  
Psychological characteristics of children and youth who are gifted intellectually, creatively, or behaviorally. Identification procedures and basic philosophies of treatment will be stressed.
- 661 *METHODS AND MATERIALS FOR TEACHING THE GIFTED* (4-2-5)  
Prerequisites: EDU 660 or permission of Instructor.  
Development, utilization, and evaluation of instructional materials and approaches for gifted students.

- 670 *PROBLEMS IN READING EDUCATION* (4-2-5)  
Prerequisite: EDU 471 or 671.  
Intensive examination of selected problems and emerging practices of reading instruction based on recent knowledge of instruction and learning in various aspects of the reading program. Focus may be on a specifically designated aspect of instruction depending on needs of students. Course may be taken more than once for credit.
- 671 *TEACHING OF READING* (4-2-5)  
Study of the various phases of reading in their relation to a modern program of education and the place of reading in the curriculum. Emphasis on current practices of teaching reading with a variety of organizational patterns.
- 672 *DIAGNOSIS AND CORRECTION OF READING DISABILITIES* (4-2-5)  
Prerequisites: EDU 304, 614, and 671.  
Diagnostic procedures and materials with emphasis on application of diagnostic techniques with both groups and individuals. Students diagnose and prescribe for reading disability cases under supervision.
- 673 *MATERIALS AND METHODS IN READING* (4-2-5)  
Prerequisites: EDU 471 or 671 and EDU 304 or 614.  
Critical evaluation of instructional methods and materials in all areas of reading. Emphasis on demonstration and student production and application of materials and methods for effective reading instruction, including the content fields.
- 674 *DEVELOPING AND GUIDING READING PROGRAMS* (4-2-5)  
Prerequisite: Admission to graduate program and/or permission of Instructor.  
Emphasis on the development and guidance of the total reading program and its various aspects. Focus is directed toward instructional personnel, facilities, equipment, and materials essential for planning and coordinating developmental and corrective reading programs for multivariate cultural groups and for evaluating the total program.
- 677 *PRACTICUM IN REMEDIAL READING I* (1-10-5)  
Prerequisites: EDU 672, 673, and permission of Instructor.  
Supervised practicum experiences with emphasis on diagnostic, prescriptive, and remedial work with retarded readers.
- 678 *PRACTICUM IN REMEDIAL READING II* (1-10-5)  
Prerequisites: EDU 672, 673, and permission of Instructor.  
Supervised practicum experiences with emphasis on diagnostic, prescriptive and remedial work with retarded readers from high school or college level. Group diagnosis and remediation included.
- 690 *READINGS AND RESEARCH IN EDUCATION OF MENTALLY RETARDED CHILDREN AND YOUTH* (5-0-5)  
In-depth reading and reporting on an educational or social facet emphasizing mental retardation. A scrutiny of the literature is stressed.
- 691 *SEMINAR IN ELEMENTARY EDUCATION* (5-0-5)  
Study of issues, theories, and emerging practices in elementary education through investigation, research reports, and critical analysis.
- 692 *SEMINAR IN SECONDARY EDUCATION* (1 to 3 hrs.)  
Prerequisite: EDU 701.  
Study of emerging issues and trends in secondary curriculum and instruction.
- 700 *METHODS OF EDUCATIONAL RESEARCH* (5-0-5)  
Research skills and related competencies involved in the planning, conducting, and reporting of applied research studies of the type for the degree of Master of Education.
- 701 *INTERPRETATION AND APPRECIATION OF EDUCATIONAL RESEARCH* (1-2-2)  
Development of skills necessary for the interpretation and application of educational research.
- 704 *ASSESSMENT OF THE INDIVIDUAL* (4-2-5)

Prerequisites: EDU 404, 604, 614, 705, or permission of Instructor.

Administration, scoring, and interpretation of individual intelligence and aptitude tests with an eventual goal the diagnosis of, and prescription for, learning problems.

- 705 *STATISTICAL METHODS IN EDUCATION* (5-0-5)  
Descriptive statistics used in education with a brief introduction to probability and inference.

- 721 *BIOLOGICAL AND CULTURAL ASPECTS OF MENTAL RETARDATION* (5-0-5)  
Description of biogenetic aspects of mental retardation and cultural aspects. Implications concerning education and adjustment are stressed with the facets of diagnosis and educational modifications.

- 722 *DIAGNOSTIC AND PRESCRIPTIVE TEACHING OF EXCEPTIONAL CHILDREN* (4-2-5)  
Prerequisite: EDU 562.

The study of methods for assembling diagnostic information and appropriate teaching techniques for disturbed or mentally disabled children. Laboratory experiences permit the student to work with the child in a one-to-one situation and plan an opportunity-structured learning situation which provides proper adjustment for the individual child as a learner.

- 735 *PRACTICUM IN EDUCATION* (1-8-5)  
Practical experiences with children under supervision. Focus will be determined by needs of individual student. May be repeated for credit.

- 737 *GRADUATE PRACTICUM EXPERIENCES—EMR* (5-0-5)  
Planned situations where varying methodologies of teaching or program planning are carried out. May be repeated for credit.

- 771 *ADVANCED READING INSTRUCTION* (4-2-5)  
Prerequisites: EDU 471-671 and EDU 304-614.

An intensive study of theories of causation of reading problems and teaching reading through analysis of specific learning modalities with application of related techniques and materials.

- 797 *INTERNSHIP IN ELEMENTARY EDUCATION* (1-8-5)  
A service-learning experience designed to provide the Master of Education Program in Elementary Education an alternative to EDU 799. The course offers opportunity for the student to engage in supervised practicum experiences, focusing attention on planning and implementing teaching strategies designed to meet specific learner needs. A detailed written report of the strategies undertaken will be submitted.

- 798 *INSTRUCTIONAL COMPETENCIES SESSIONS* (1-5 hrs.)  
Students will demonstrate competence with various instructional skills in a teaching-learning environment.

- 799 *APPLIED PROJECT IN EDUCATION* (5-10 hrs.)  
Preparation of an independent project under the direction of the major professor.

## ENGLISH (ENG)

See page 164 for Special Studies 099, Developmental English.

- 101 *COLLEGE COMPOSITION I* (5-0-5)  
Instruction in reading and writing essays. The course emphasizes critical thinking, coherent development of ideas, and clarity of expression.

- 102 *COLLEGE COMPOSITION II* (5-0-5)  
Prerequisite: English 101 with grade of C or better.  
Further instruction in the principles of good writing; introduction to drama, fiction, and poetry; techniques of writing the research paper.

- 111 *FRESHMAN ENGLISH* (5-V-10)  
Admission only by invitation of the Department. The course combines the work of English 101-102. ENG 101-102 or 111 is prerequisite for ENG 271; ENG 101-102 or 111 and HUM 221-222-223 are prerequisites for all 300 and 400 series courses.

- 211 *DEBATE AND FORENSICS* (1-2-2)  
Introduction to the principles of argumentation and debate. Students will be expected to participate in intercollegiate competition.
- 271 *REPORT WRITING* (5-0-5)  
The technique of exposition applied to letters and memoranda and to business and technical reports.
- 295 *SELECTED TOPICS* (Variable)  
A study of various literary movements, developments and genres of interest to the lower-division undergraduate student.
- 303 *CHILDREN'S LITERATURE* (5-0-5)  
Designed for teachers in the elementary school program. Types of literature for pre-school and elementary-school age groups will be studied.
- 305 *CINEMA* (5-0-5)  
A study of the history and technique of the motion picture, with concentration upon the achievements of selected major directors.
- 307 *INTRODUCTION TO LINGUISTICS* (5-0-5)  
The fundamentals of descriptive and structural linguistics: phonemes and phonemic transcription; morphology and syntax; and transformational grammar.
- 309 *HISTORY OF THE ENGLISH LANGUAGE* (5-0-5)  
Anglo-Saxon to the Modern Period.
- 310 *ADVANCED COMPOSITION* (5-0-5)  
Emphasis on stylistic analysis and structural problems. Recommended for students planning a career teaching English at either the secondary or college level.
- 311 *WRITING* (5-0-5)  
Study and application of the techniques of prose and drama.
- 313 *BLACK LITERATURE* (5-0-5)  
A survey of Afro-American literature from the early slave narratives to the present. Emphasis is placed on the writings of Wright, Baldwin, and Ellison.
- 315 *TEACHING HIGH SCHOOL ENGLISH* (5-0-5)  
A consideration of the problems involved in teaching language, literature, and composition at the high school level.
- 319 *LITERARY CRITICISM* (5-0-5)  
The major critics from Aristotle to T.S. Eliot. Emphasis on the development of various 20th-century critical positions.
- 321 *ANGLO-SAXON AND MEDIEVAL LITERATURE* (5-0-5)  
A study of English and European medieval literature; epic, romance, drama, and the lyric.
- 325 *EARLY RENAISSANCE AND ELIZABETHAN LITERATURE* (5-0-5)  
Non-dramatic literature of the English Renaissance, with special emphasis on Wyatt, Surrey, Sidney, and Spenser.
- 331 *17th CENTURY LITERATURE* (5-0-5)  
A survey of the non-dramatic literature from Bacon to Dryden. Emphasis is placed on the metaphysical poets and Milton.
- 335 *NEOCLASSICAL LITERATURE* (5-0-5)  
A survey of English literature from Dryden through Burns. Emphasis is placed on Dryden, Pope, Swift, and Johnson.
- 341 *THE ROMANTIC MOVEMENT IN ENGLAND* (5-0-5)  
The survey of major romantic authors with emphasis on Blake, Wordsworth, Coleridge, Byron, Keats, and Shelley.



- 343 *VICTORIAN LITERATURE* (5-0-5)  
A survey of major writers and intellectual movements in England from the 1830's to the 1890's, with emphasis on such figures as Tennyson, Browning, Newman, and Arnold.
- 345 *MODERN BRITISH LITERATURE* (5-0-5)  
A survey of major British writers from Conrad to the present, with emphasis on short fiction and drama.
- 351 *AMERICAN LITERATURE TO THE RISE OF REALISM* (5-0-5)  
The major writers before 1860, with special emphasis on Poe, Hawthorne, and Melville.
- 355 *AMERICAN LITERATURE SINCE THE RISE OF REALISM* (5-0-5)  
The major writers since 1860, with special emphasis on Twain, James, Dickinson, and Eliot.
- 405 *THE RISE OF THE ENGLISH NOVEL\** (5-0-5)  
A survey of major eighteenth- and early nineteenth-century British novelists, with emphasis on Defoe, Richardson, Fielding, Sterne, and Austen.
- 407 *THE ENGLISH NOVEL FROM SCOTT TO HARDY\** (5-0-5)  
A survey of the Victorian novel with emphasis on the novels of Scott, Emily Bronte, Thackeray, Dickens, Eliot, and Hardy.
- 410 *THE MODERN BRITISH NOVEL\** (5-0-5)  
A study of several modern British novels, with emphasis on works by Woolf, Lawrence, Forster, Greene, Cary, and Joyce.
- 415 *THE AMERICAN NOVEL THROUGH HENRY JAMES\** (5-0-5)  
A study of the American novel in the 19-century, including works by Cooper, Hawthorne, Melville, Twain, Crane, and James.
- 420 *THE MODERN AMERICAN NOVEL\** (5-0-5)  
A study of several major American novels written since World War I, including works by such novelists as Hemingway, Fitzgerald, Faulkner, West, and Bellow.
- 425 *ENGLISH DRAMA TO 1640\** (5-0-5)  
A survey of the English drama from its origin to the close of the theater. Emphasis is placed on the works of Marlowe, Jonson, Webster, and Tournier.
- 430 *MODERN DRAMA\** (5-0-5)  
A survey of major European and American dramatists, including Ibsen, Shaw, Chekhov, Yeats, O'Neill, Sartre, Brecht, Miller, and Williams.
- 435 *MODERN POETRY\** (5-0-5)  
A study of the major movements in English and American poetry from World War I to the present. Emphasis is placed on Eliot, Yeats, Pound, Frost, and Auden.
- 450 *CHAUCE\** (5-0-5)  
*The Canterbury Tales, Troilus and Criseyde*, and some minor poems.
- 455 *SHAKESPEARE\** (5-0-5)  
The major histories, comedies, and tragedies; the Elizabethan theatre.
- 460 *MILTON\** (5-0-5)  
The major and minor poems and selected prose.
- 490 *SEMINAR IN THIRD WORLD CULTURES* (5-0-5)  
A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines.
- 495 *SELECTED TOPICS\** (5-0-5)  
Prerequisite: Permission of the Instructor.  
Seminar in a particular subject or movement, often conducted on an interdisciplinary basis.

- 496 *UNDERGRADUATE INTERNSHIP* (1-15)  
An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency.
- 499 *UNDERGRADUATE RESEARCH* (Variable)  
Prerequisite: Permission of the Instructor.  
Research into a specific topic under the close direction of the supervising instructor. Emphasis will be placed on the student's learning research techniques.
- 540 *TEACHING EUROPEAN LITERATURE I* (5-0-5)  
Prerequisite: Appropriate undergraduate survey sequence or permission of Instructor.  
A systematic coverage of European literature from the beginning to 1700; approaches and techniques of teaching literature survey courses at the high school and college levels.
- 541 *TEACHING EUROPEAN LITERATURE II* (5-0-5)  
Prerequisite: Appropriate undergraduate survey sequence or permission of Instructor.  
A systematic coverage of European literature from 1700 to the present; approaches and techniques of teaching literature survey courses at the high school and college level.
- 601 *CHILDREN'S LITERATURE IN THE ELEMENTARY SCHOOL* (5-0-5)  
Prerequisites: Admission to the graduate school and permission of Instructor.  
A critical study of literature for children. Topics include the history of children's literature; a survey of types of children's literature; and problems in teaching literature in the elementary school.
- 605 *ISSUES IN LITERARY CRITICISM* (5-0-5)  
Prerequisites: Admission to the graduate school and permission of Instructor.  
A study of important issues in literary criticism from the work of Plato to the present, with emphasis upon twentieth-century critical thought.
- 610 *TEACHING HIGH SCHOOL COMPOSITION* (5-0-5)  
Prerequisites: Admission to the graduate school and permission of Instructor.  
A study of methods and approaches to teaching junior and senior high school composition.
- 615 *ENGLISH LANGUAGE I* (5-0-5)  
Prerequisites: Admission to the graduate school and permission of Instructor.  
Introduction to Linguistics; studies in the nature of language, phonology, morphology, syntax, semantics, and language variation.
- 620 *ENGLISH LANGUAGE II* (5-0-5)  
Prerequisites: English 615 or an equivalent course in linguistics; admission to the graduate school and permission of Instructor.  
Modern grammatical systems.
- 625 *HISTORY OF THE ENGLISH LANGUAGE* (5-0-5)  
Prerequisites: Admission to the graduate school and permission of Instructor.  
Studies in the nature of linguistic change and the development of the English language from Old English to the present.
- 631 *ELIZABETHAN LITERATURE* (5-0-5)  
Prerequisites: Admission to the graduate school and permission of Instructor.  
A survey of non-dramatic literature written during the sixteenth century, with emphasis on Sidney, Spenser, and Shakespeare.
- 661 *ENGLISH ROMANTICISM* (5-0-5)  
Prerequisites: Admission to the graduate school, English 341 and permission of Instructor.  
An advanced survey of major romantic poetry and prose, with emphasis on Scott, Wordsworth, Coleridge, Byron, Shelley, and Keats.
- 671 *AMERICAN ROMANTICISM* (5-0-5)  
Prerequisites: Admission to the graduate school and permission of Instructor.  
An intensive survey of American Romanticism with special emphasis on Irving, Cooper, Emerson, Thoreau, Poe, Hawthorne, Melville, Whitman, and selected Black writers.

- 673 *AMERICAN REALISM AND NATURALISM* (5-0-5)  
Prerequisites: Admission of the graduate school and permission of Instructor.  
A study of the major works and authors of the Realist and Naturalist movements, 1865–1917.
- 675 *TWENTIETH CENTURY AMERICAN LITERATURE* (5-0-5)  
Prerequisites: Admission to the graduate school and permission of Instructor.  
A study of the major works and authors in twentieth-century American literature.
- 693 *STUDIES IN GENRE* (5-0-5)  
Prerequisites: Admission to the graduate school and permission of Instructor.  
A study of a particular literary genre, such as comedy, tragedy, or satire.
- 695 *SELECTED TOPICS* (0-5)  
Prerequisite: Permission of Instructor.  
Seminar in special subject area related to the needs of students in the graduate program.
- 705 *STUDIES IN EUROPEAN LITERATURE* (5-0-5)  
Prerequisites: Admission to the graduate school and permission of Instructor.  
A seminar in European literature with emphasis on research and critical evaluation of a specific theme or aspect of European literature.
- 710 *STUDIES IN ENGLISH LITERATURE* (5-0-5)  
Prerequisites: Admission to the graduate school and permission of Instructor.  
Studies in selected authors, movements, or subjects in English literature.
- 715 *STUDIES IN AMERICAN LITERATURE* (5-0-5)  
Prerequisites: Admission to the graduate school and permission of Instructor.  
Studies in selected authors, movements, or subjects in American literature.
- 720 *STUDIES IN SHAKESPEARE* (5-0-5)  
Prerequisites: Admission to the graduate school and permission of Instructor.  
Studies in the major plays of Shakespeare.

## FRENCH (FR)

- 101 *ELEMENTARY FRENCH* (5-1-5)  
(A course designed primarily for students without previous experience in the study of French. Students presenting two or more high school units in French are not permitted to take this course for college credit without written permission from the Chairman of the Department of Modern Languages.)  
Drill in pronunciation, fundamentals of grammar, simple reading and translations, oral and written exercises, vocabulary building. Students in this course are required to spend a minimum of one hour per week in the language laboratory.
- 102 *ELEMENTARY FRENCH II* (5-1-5)  
Prerequisite: FR 101.  
A continuation of French 101.
- 201 *INTERMEDIATE FRENCH I* (5-1-5)  
Prerequisite: FR 101-102 or two units of high school French.  
Review of French grammar; reading and translation of various types of French literature. Emphasis on oral expression and aural comprehension.
- 202 *INTERMEDIATE FRENCH II* (5-0-5)  
Prerequisite: FR 201 or equivalent.  
A continuation of French 201.  
NOTE: The above courses are considered service courses and are not to be included in the 25 hours required for a minor in French. The minor in French will normally consist of FR 211, FR 301, FR 302, and 10 additional hours in courses at the 300-400 level. A grade of C or higher must be earned in each of the courses to be credited toward the minor.
- 211 *CONVERSATIONAL FRENCH* (Variable)  
Prerequisite: FR 201-202 or equivalent.

A course designed to promote the student's ability to express himself correctly in spoken and written French; emphasis on conversation and composition.

- 301 *SURVEY OF FRENCH LITERATURE I* (5-0-5)  
Prerequisite: FR 201-202 or permission of Instructor.  
A study of representative works of prose, poetry, and drama from the Middle Ages to the French Revolution.
- 302 *SURVEY OF FRENCH LITERATURE II* (5-0-5)  
Prerequisite: FR 201-202 or permission of Instructor.  
A study of representative works of prose, poetry, and drama from the French Revolution to the present time.
- 305 *FRENCH CULTURE AND CIVILIZATION* (5-0-5)  
Prerequisite: FR 201-202 or permission of Instructor.  
A study of French life and culture with emphasis on the contributions of France to world civilization.
- 307 *FRENCH PHONETICS* (\*)  
Prerequisite: FR 202 or equivalent.  
An introduction to the sounds of French and the practical application of phonetics of standard, spoken French.
- 430 *THE ROMANTIC MOVEMENT IN FRANCE* (5-0-5)  
Prerequisite: FR 301-302.  
Precursors of the movement (Rousseau, Prevost, Chateaubriand, Madame de Stael). Foreign influences, manifestoes, and cenacles. Analysis of representative works in the novel, drama, and poetry.
- 434 *THE NOVEL IN FRANCE AFTER 1830* (5-0-5)  
Prerequisite: FR 301-302.  
Analysis of representative works by major French novelists. Special attention given to the works of Balzac, Stendhal, Flaubert, the Goncourts, Zola, France, Gide, Proust, Malraux, Mauriac, Sartre, and Camus.
- 441 *FRENCH DRAMA OF THE SEVENTEENTH CENTURY* (5-0-5)  
Prerequisite: FR 301-302.  
Development of the classic tragedy. Analysis of the major works of Pierre Corneille, Racine, and Moliere.
- 442 *FRENCH DRAMA AFTER 1850* (5-0-5)  
Prerequisite: FR 301-302.  
The Social Drama of Dumas *films* and Augier. The *Théâtre Libre* of Antoine and Becque. Major dramatists of the twentieth century including representatives of the avant-garde theatre and the cinema.
- 456 *TEACHING ROMANCE LANGUAGES* (3-0-3)  
A study of problems, materials, and technique of teaching foreign languages in secondary school.
- \*Denotes five quarter hours credit; however, lecture and laboratory hours are not fixed.
- 461 *FRENCH LITERATURE IN THE EIGHTEENTH CENTURY* (5-0-5)  
Prerequisite: FR 301-302.  
The growth of rationalism and *sensibilité*. The *Philosophes* and the *Encyclopédistes*. The tearful comedy and dramatic works of Lesage, Marivaux, Voltaire, and Beaumarchais. The melodrama.
- 471 *FRENCH POETRY* (5-0-5)  
Prerequisite: FR 301-302.  
A survey of French poetry from the *chansons de geste* of the Middle Ages to the present time. Special attention given to types of verse, poetic theories and techniques, and interpretation.
- 481 *ADVANCED CONVERSATION AND COMPOSITION* (Variable)

Comprehensive review of French grammar and syntax. Vocabulary building. Oral and written reports.

491-492-493 *STUDY ABROAD* (15 credit hours)

Prerequisites: FR 211 and junior or senior standing.

The study of French language and culture in a native environment. Designed specifically for students participating in the University System of Georgia Study Abroad Program.

495 *SELECTED TOPICS* (Variable)

Prerequisites: Senior standing and permission of the Department Chairman.

A variable-content course, intended to meet the interest of senior students desiring to make an intensive study of some special areas of French language or literature. May be repeated for credit.

496 *UNDERGRADUATE INTERNSHIP* (1-15)

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency.

## GEOGRAPHY (GGY)

101 *PHYSICAL GEOGRAPHY* (5-0-5)

A survey of physical geography.

At the level of: Strahler, *Introduction to Physical Geography*.

## GEOLOGY (GLY)

101 *PHYSICAL GEOLOGY* (3-4-5)

Study of minerals and rocks; fundamentals of earth structure and processes including vulcanism, mountain-building, erosion, sedimentation, metamorphism. Laboratory includes study of common minerals and rocks, interpretation of geologic maps and cross-sections.

102 *HISTORICAL GEOLOGY* (3-4-5)

Prerequisite: GLY 101 or permission of Instructor.

A study of geologic principles applicable to earth history. Includes basic stratigraphy and paleontology, and survey of physical and biological events during earth development. Survey geologic time periods.

## GERMAN (GER)

101 *ELEMENTARY GERMAN I* (5-1-5)

Fundamentals of grammar, pronunciation, conversation, composition, reading, and translation.

102 *ELEMENTARY GERMAN II* (5-1-5)

Prerequisite: GER 101.

A continuation of German 101.

201 *INTERMEDIATE GERMAN I* (5-1-5)

Prerequisite: GER 101-102 or two units of high school German. Review of German grammar, reading and translation of various types of German. Emphasis on oral expression and aural comprehension.

202 *INTERMEDIATE GERMAN II* (5-0-5)

Prerequisite: GER 201.

A continuation of German 201.

211 *CONVERSATIONAL GERMAN* (5-0-5)

Prerequisite: GER 202.

Emphasis on conversation and composition.

491-492-493 *STUDY ABROAD* (15 credit hours)

Prerequisites: GER 211 and junior or senior standing.



The study of German language and culture in a native environment. Designed specifically for students participating in the University System of Georgia Study Abroad Program.

## HEALTH SERVICES ADMINISTRATION (HSA)

- 495 *SELECTED TOPICS IN HEALTH SERVICES ADMINISTRATION* (Variable)  
Prerequisite: Senior student status or permission of the Department Chairman.  
A seminar and/or directed study on a major issue, practice, or problem in the field of Health Services Administration.

## GRADUATE COURSES IN HEALTH SERVICES ADMINISTRATION

- 595 *SELECTED TOPICS IN HEALTH SERVICES ADMINISTRATION* (Variable)  
Prerequisite: Post-baccalaureate or graduate student status and permission of the Coordinator of the Graduate Program.  
Consideration and analysis of relevant special problems areas in the field of Health Services Administration. May be repeated for graduate credit with prior approval of the student's advisor.
- 599 *RESEARCH IN HEALTH SERVICES ADMINISTRATION* (Variable)  
Prerequisite: Post-baccalaureate or graduate student status and permission of the Coordinator of the Graduate Program.  
Techniques of health services administration are emphasized.
- 661 *MEDICO-LEGAL PROBLEMS* (2)
- 662 *HOSPITAL AND PROFESSIONAL ACCOUNTING AND FINANCE* (3)
- 663 *MEDICAL ECONOMICS, SOCIAL INSURANCE, AND HEALTH INSURANCE* (3)
- 771 *HEALTH AND HOSPITAL ORGANIZATION AND DELIVERY* (3)
- 772 *METHODS OF HEALTH SYSTEMS RESEARCH* (3)
- 773 *METHODS DEVELOPMENT IN HEALTH SERVICES* (3)
- 774 *HEALTH MANAGEMENT SYSTEMS* (5)
- 775 *HEALTH SYSTEMS ANALYSIS AND PLANNING* (5)
- 799 *INTERNSHIP-PRACTICUM AND RESEARCH* (5-15)  
(May be substituted for certain of the above courses on approval of the student's advisor.) A research report is normally required.

## HISTORY (HIS)

All students receiving a baccalaureate from Augusta College are required to present credits in HIS 211 or 212. Transfer students from outside the State may present the equivalent of HIS 211 or 212 and in addition, HIS 479, or pass the exemption examination in Georgia History.

Unless otherwise indicated, junior or senior level standing or permission of the instructor is required for all 300 and 400 level course offerings.

- 115 *WESTERN CIVILIZATION I* (5-0-5)  
An introduction to the institutions and ideas that have played a prominent role in the Western World from pre-history to mid-17th century.
- 116 *WESTERN CIVILIZATION II* (5-0-5)  
A continuation of HIS 115. From mid-17th century to the present.
- 211 *AMERICAN HISTORY I: THE UNITED STATES TO 1877* (5-0-5)
- 212 *AMERICAN HISTORY II: THE UNITED STATES SINCE 1877* (5-0-5)

- 311 *HISTORY OF ENGLAND TO 1689* (5-0-5)  
Prerequisite: Permission of the Instructor.
- 312E *HISTORY OF ENGLAND FROM 1689 TO THE PRESENT* (5-0-5)  
Prerequisite: Permission of the Instructor.
- 321 *RENAISSANCE AND REFORMATION, 1350 TO 1648* (5-0-5)  
Prerequisite: HIS 115.
- 325 *AGE OF REASON AND ENLIGHTENMENT, 1648 TO 1789* (5-0-5)  
Prerequisite: HIS 115 or equivalent.  
European institutions and ideas emphasized. Attention given to the emergence of Russia and Prussia as important states, and the Franco-British struggle for commercial and colonial empires.
- 331 *FRENCH REVOLUTION AND NAPOLEON* (5-0-5)  
Prerequisites: HIS 115 and 116, or equivalents.
- 335 *NINETEENTH CENTURY EUROPE* (5-0-5)  
Prerequisite: Permission of Instructor.  
The rise of nationalism, liberalism, and democracy; the industrialization of society, origins and evolution of socialist thought and action; the progress of science; the "new imperialism", and systems of alliances which preceded WWI.
- 337 *TWENTIETH CENTURY EUROPE* (5-0-5)  
Prerequisite: Permission of Instructor.  
A history of Europe from the New Imperialism to the present. The main political, social, economic, intellectual, and international movements will be stressed.
- 357 *MILITARY HISTORY OF THE WESTERN WORLD* (5-0-5)  
Prerequisite: HIS 115 or HIS 116.  
A study of the social, political, and economic causes and effects of war by tracing the use of war and the development of its technology in Western history from the Greek period to present.
- 371 *SOCIAL AND INTELLECTUAL HISTORY OF THE UNITED STATES TO 1870* (5-0-5)  
Prerequisite: Permission of Instructor.
- 372 *SOCIAL AND INTELLECTUAL HISTORY OF THE UNITED STATES SINCE 1870* (5-0-5)  
Prerequisite: Permission of Instructor.
- 373 *UNITED STATES DIPLOMATIC HISTORY TO 1898* (5-0-5)  
Prerequisite: Permission of Instructor.
- 374 *UNITED STATES DIPLOMATIC HISTORY FROM 1898 TO THE PRESENT* (5-0-5)  
Prerequisite: Permission of Instructor.
- 375 *AFRICAN-AMERICAN HISTORY TO 1865* (5-0-5)  
Prerequisite: HIS 211 or equivalent.
- 376 *AFRO-AMERICAN HISTORY FROM 1865 TO PRESENT* (5-0-5)  
Prerequisite: HIS 212 or equivalent.
- 377 *AFRICA SOUTH OF THE SAHARA—1875 TO PRESENT* (5-0-5)  
The traditions and characteristics of African culture prior to the European arrival; the growth of colonial control and subsequent independence movements.
- 381 *COLONIAL LATIN AMERICA* (5-0-5)  
Prerequisite: Permission of Instructor.
- 382 *LATIN AMERICA IN THE 19th AND 20th CENTURIES* (5-0-5)  
Prerequisite: Permission of Instructor.
- 391 *EAST ASIA FROM ANTIQUITY TO 1850* (5-0-5)  
Open to upper-classmen.

- 392 *EAST ASIA FROM 1850 TO THE PRESENT* (5-0-5)  
Open to upper-classmen.
- 417 *RUSSIAN HISTORY TO 1905\** (5-0-5)  
Prerequisite: Permission of Instructor.
- 418 *RUSSIAN HISTORY FROM 1905 TO THE PRESENT\** (5-0-5)  
Prerequisite: Permission of Instructor.
- 421 *THE BRITISH EMPIRE AND COMMONWEALTH\** (5-0-5)
- 456 *TEACHING SECONDARY SOCIAL STUDIES\** (3-0-3)  
The course acquaints the student with the objectives of the various disciplines which are concerned with the study of society and deals with their integration and presentation in the secondary school classroom.
- 457 *MILITARY HISTORY OF THE UNITED STATES* (5-0-5)  
Prerequisite: HIS 211 or HIS 212.  
The course acquaints the student with the objectives of the various disciplines which are concerned with the study of society and deals with their integration and presentation in the secondary school classroom.
- 471 *AMERICAN COLONIAL HISTORY\** (5-0-5)  
Prerequisite: Permission of Instructor.
- 473 *THE UNITED STATES FROM INDEPENDENCE TO 1850\** (5-0-5)  
Prerequisite: HIS 211 or equivalent.
- 475 *CIVIL WAR AND RECONSTRUCTION\** (5-0-5)  
Prerequisite: HIS 211 or equivalent.
- 476 *THE NEW SOUTH, 1877 TO THE PRESENT\** (5-0-5)  
Prerequisite: Permission of Instructor.
- 477 *THE UNITED STATES SINCE 1877\** (5-0-5)  
Prerequisite: Permission of Instructor.
- 479 *HISTORY OF GEORGIA\** (5-0-5)  
The economic, social, cultural, and political development of Georgia from its founding as a colony to the present. Open to all students above the freshman level. *A satisfactory grade will exempt a student from the requirement of passing an examination on the History of Georgia.*
- 481 *HISTORY OF MEXICO, FROM ANTIQUITY TO THE PRESENT\** (5-0-5)  
Prerequisite: Junior or senior standing.
- 490 *SEMINAR IN THIRD WORLD CULTURES\** (5-0-5)  
A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines.
- 495 *SELECTED TOPICS\** (Variable)  
Prerequisite: Permission of the Department Chairman.  
Designed primarily for graduating seniors who plan to teach and/or pursue graduate study. May be repeated for credit.
- 496 *UNDERGRADUATE INTERNSHIP\** (1-15)  
An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency.
- 499 *UNDERGRADUATE RESEARCH* (Variable)  
Prerequisite: Permission of the Department Chairman.  
For juniors and seniors only. Methods of historical research and various aids, as well as the generally accepted usages in historical composition.

- 611 *HISTORY OF EDUCATION* (5-0-5)  
This course treats the great educators and educational theorists in each of the major epics of civilization.
- 638 *THE AGE OF REVOLUTIONS* (5-0-5)  
A study of western political revolutions against the background of western social and economic revolutions in an effort to trace the development of middle class concepts. The course is designed for the graduate student who is attempting to broaden the horizons of secondary and elementary students.
- 639 *EMERGENCE OF THE CONTEMPORARY WEST* (5-0-5)  
A study of the fundamental concepts of western man and their impact on the western world. The course is designed for the graduate student who is attempting to broaden the horizons of secondary and elementary students.
- 671 *STUDIES IN U.S. URBAN PROBLEMS* (5-0-5)  
A study of the rise of urban America, with heavy emphasis on the problems of the modern city. Attention will be focused upon the myriad of issues related to the dual processes of urbanization and industrialization.
- 674 *U.S. AND WORLD AFFAIRS SINCE 1945* (5-0-5)  
An in-depth study of the U.S. Foreign Policy since 1945 with special emphasis upon the Cold War and related topics.
- 677 *CRITICAL ISSUES AND PROBLEMS IN RECENT U.S. HISTORY* (5-0-5)  
A study of critical political, economic, diplomatic, and social issues and problems of twentieth century United States.
- 678 *STUDIES IN THE HISTORY OF AMERICAN LABOR* (5-0-5)  
Focuses on the rise and progress of trade unionism from the colonial period to the present. Covers the rise and growth of labor unions, leaders of the 19th and 20th centuries, legislation, and the changing attitudes of the courts toward organized labor.
- 679 *SELECTED TOPICS IN GEORGIA HISTORY* (5-0-5)  
A study of specific aspects of Georgia history, including social and cultural as well as political. Provides a context for relating regional history to national and international, and the past to the present.
- 685 *INTER-AMERICAN RELATIONS* (5-0-5)  
A study of the cultural, commercial, and diplomatic relations between the American republics. Emphasis on the 20th century.

#### HUMANITIES (HUM)

- 221 *GREECE AND ROME* (5-0-5)  
Prerequisites: ENG 101-102 or 111.  
A study of the ideas and values of the ancient world as they are embodied in the art and literature of the Greeks and Romans.
- 222 *MIDDLE AGES TO THE AGE OF REASON* (5-0-5)  
Prerequisites: ENG 101-102 or 111, and HUM 221.  
A study of the major intellectual, literary, and esthetic developments in the period between the fall of the Roman Empire and the emergence of Romanticism.
- 223 *THE MODERN WORLD* (5-0-5)  
Prerequisites: ENG 101-102 or 111, and HUM 221.  
A study of intellectual, literary, and esthetic developments as they appear in major artistic, musical, and literary works of romantic and modern artists.

#### JOURNALISM (JRL)

- 101 *INTRODUCTION TO JOURNALISM* (5-0-5)  
A survey of mass communication media, emphasizing the press. Special techniques of journalistic composition.

- 201 *PRACTICAL JOURNALISM I* (1-2-2)  
An in-depth study of newspaper journalism, with emphasis on news writing, feature writing, and editorial writing.
- 202 *PRACTICAL JOURNALISM II* (1-2-2)  
Journalism 201 continued, with emphasis on handling assignments, covering newsbeats, writing reviews, criticism, and sports.
- 203 *PRACTICAL JOURNALISM III* (1-1-1)  
Journalism 201-202 continued, with emphasis on newspaper editing and layout techniques.

### LIBRARY SCIENCE (LIB)

- 303 *REFERENCE SERVICES* (5-0-5)  
Prerequisite: Senior-college standing or permission of Instructor.  
A study of reference sources and use of library as an information laboratory.
- 304 *BOOK SELECTION* (5-0-5)  
Prerequisite: Senior-college standing or permission of Instructor.  
A study of selection aids, book publishers, and standards useful in building library collections.
- 305 *ADMINISTRATION OF THE SMALL LIBRARY* (5-0-5)  
Prerequisite: Senior-college standing or permission of Instructor.  
A study of organization and administration of a small library, including housing, equipment, staff, public relations, and other aspects of library management.
- 306 *CATALOGING AND CLASSIFICATION* (5-0-5)  
Prerequisite: Senior-college standing or permission of Instructor.  
Instruction and practice in the organization of library materials based on the Dewey Decimal Classification.

### MATHEMATICS (MAT)

See page 164 for Special Studies 099, Developmental Mathematics.

- 101 *FRESHMAN MATHEMATICS I* (5-0-5)  
A study of various numeration methods, introduction to set theory, mathematical systems, symbolic logic and truth tables, and analytic geometry. At the level of Turner and Prouse, *Introduction to Mathematics*.
- 102 *FRESHMAN MATHEMATICS II* (5-0-5)  
Prerequisite: MAT 101 or equivalent.  
Probability, statistics, matrix theory, introduction to computers, and topics from geometry. At the level of Turner and Prouse, *Introduction to Mathematics*.
- 107 *COLLEGE ALGEBRA* (5-0-5)  
Prerequisites: Two units of high school algebra.  
A study of the real and complex number systems, equations and inequalities, relations and functions, and systems of linear equations and inequalities. No credit for this course if credit has been earned in MAT 115.
- 108 *COLLEGE TRIGONOMETRY* (5-0-5)  
Prerequisite: MAT 107.  
A study of trigonometric functions, inverse trigonometric functions, trigonometric equations and identities, trigonometric solutions of triangles, graphical representations of trigonometric functions, logarithms, complex numbers, matrices, determinants, combinatorics, and probability. No credit for this course if credit has been earned in MAT 115.
- 115 *PRECALCULUS MATHEMATICS* (5-0-5)  
Prerequisites: Three units of high school algebra and geometry. SAT-M score of 500 or greater, and HSA of 2.5 or greater. No credit for this course if credit has been earned in MAT 107-108 or equivalent.

- A study of number systems under the modern approach, theory of equations, permutations, combinations, binomial theorem, sequences including arithmetic and geometric progressions, exponential and logarithmic functions, trigonometric functions with emphasis on the Trigonometric Point. At the level of Munem and Yizze, *Functional Approach to Precalculus*.
- 121 **FINITE MATHEMATICS I** (5-0-5)  
Introduction to functional notation, curve fitting with emphasis on conics as applied to problems of business and economics, introduction to differential calculus. At the level of Bowen, *Mathematics With Applications in Management and Economics*.
- 122 **FINITE MATHEMATICS II** (5-0-5)  
Prerequisite: MAT 121 or equivalent.  
Factors, matrices and matrix notation, linear equation systems, linear programming, differential and integral calculus, as applied to the problems of business and economics. At the level of Bowen, *Mathematics With Applications in Management and Economics*.
- 201 **CALCULUS AND ANALYTIC GEOMETRY I** (5-0-5)  
Prerequisite: MAT 115 or equivalent.  
Elements of plane analytic geometry, including the conic sections; an introduction to calculus with emphasis on the concept of limits, continuity and derivative of a function; differentiation of algebraic functions; application of differentiation. At the level of Leithold, *The Calculus With Analytic Geometry*.
- 202 **CALCULUS AND ANALYTIC GEOMETRY II** (5-0-5)  
Prerequisite: MAT 201.  
The indefinite and definite integrals, areas, volumes, arc lengths, applications of integration to physics; polar coordinates, transcendental functions. At the level of Leithold, *The Calculus With Analytic Geometry*.
- 203 **CALCULUS AND ANALYTIC GEOMETRY III** (5-0-5)  
Prerequisite: MAT 202.  
Hyperbolic functions, formal integration, vectors and parametric equations, determinants and linear equations, solid analytic geometry. At the level of Leithold, *The Calculus With Analytic Geometry*.
- 204 **CALCULUS AND ANALYTIC GEOMETRY IV** (5-0-5)  
Prerequisite: MAT 203.  
Partial differentiation, multiple integrals with application, infinite series. At the level of Leithold, *The Calculus With Analytic Geometry*.
- 205 **MATHEMATICS OF FINANCE** (5-0-5)  
Prerequisite: MAT 101.  
A foundation in arithmetic and algebraic operations. Includes items on income, fundamental statistical methods, simple and compound interest, bank discount, long-term investments. At the level of Shao, *Mathematics for Management and Finance*.
- 221 **ELEMENTARY STATISTICS** (5-0-5)  
Prerequisite: Permission of Instructor.  
Functional and summation notation, frequency distributions, descriptive measures, probability, mathematical expectation, binomial and normal probability distributions, statistical inference, hypothesis testing, simple linear regression and correlation, and the chi square statistic. (Not to be counted toward a mathematics major or minor except for prospective elementary school teachers.) At the level of Mendenhall, *Introduction to Probability and Statistics*, Third Edition.
- 231 **STATISTICAL METHODS** (3-0-3)  
Prerequisite: MAT 221.  
Further study of regression and correlation. Study of experimental design, analysis of variance, analysis of covariance, and non-parametric statistics. (Not to be counted toward a mathematics major or minor except for prospective elementary school teachers.) At the level of Mendenhall, *Introduction to Probability and Statistics*, Third Edition.
- 241 **SYMBOLIC LOGIC AND SET THEORY** (3-0-3)  
Prerequisite: Ten credit hours in MAT or permission of Instructor.



A study of the logical connectives, the algebra of propositions, quantification, inference and arguments, the algebra of sets, relations and mappings, set-theoretic proofs.

- 302 *DIFFERENTIAL EQUATIONS* (5-0-5)  
 Prerequisite: MAT 204 or permission of Instructor.  
 Ordinary differential equations with applications to mechanics, geometry, and physics; solution of linear differential equations by Laplace Transformation; series solutions; solutions of partial differential equations by separation of variables. At the level of Spiegel, *Applied Differential Equations*.
- 321 *MODERN ABSTRACT ALGEBRA I* (5-0-5)  
 Prerequisite: MAT 241 or permission of Instructor.  
 Construction of number systems. Basic mathematical ideas which determine the structure of elementary algebra. Definitions and fundamental properties of rings, fields, and integral domains. At the level of Larsen, *Introduction to Modern Algebraic Concepts*.
- 322 *MODERN ABSTRACT ALGEBRA II* (5-0-5)  
 Prerequisite: MAT 321.  
 Further study of rings and fields, study of groups, vector spaces, linear transformations, and polynomials with real coefficients. At the level of Larsen, *Introduction to Modern Algebraic Concepts*.
- 325 *PROBABILITY AND STATISTICS I* (5-0-5)  
 Prerequisite: MAT 203.  
 Probability, mathematical expectation, study of discrete and continuous probability distributions, moment-generating functions, and the Central Limit Theorem. An introduction to sampling distributions, statistical inference, and hypothesis testing. At the level of Freund, *Mathematical Statistics*, Second Edition.
- 326 *PROBABILITY AND STATISTICS II* (5-0-5)  
 Prerequisite: MAT 325.  
 A study of game theory and decision criteria, point and interval estimation, theory and applications of hypothesis testing, non-parametric tests, regression and correlation, analysis of variance, and a general introduction to experimental design. At the level of Freund, *Mathematical Statistics*, Second Edition.
- 331 *THEORY OF NUMBERS* (5-0-5)  
 Prerequisite: MAT 321 or permission of Instructor.  
 Elementary properties of integers, divisibility, Euclid's Algorithm. Diophantine equations, prime numbers, congruences, residues. At the level of Long, *Elementary Introduction to Number Theory*.
- 341 *HISTORY OF MATHEMATICS* (5-0-5)  
 Prerequisite: MAT 202.  
 A study of the nature and historical origin of mathematics. Analysis of the concepts of algebra, trigonometry and calculus. Solution of problems pointed toward appreciation of early mathematical developments. At the level of Boyer, *A History of Mathematics*.
- 381 *LINEAR ALGEBRA* (5-0-5)  
 Prerequisite: MAT 321-322 and/or permission of Instructor.  
 A study of vector spaces with emphasis on finite-dimensional vector spaces, linear transformations, matrices and linear equations and determinants. At the level of Finkbeiner, *Introduction to Matrices and Linear Transformations*.
- 382 *LINEAR ALGEBRA II* (5-0-5)  
 Prerequisite: MAT 381.  
 A study of equivalence relations on matrices, canonical form, conjugate bi-linear forms, inner product and certain related metric concepts, some applications of linear algebra. At the level of Finkbeiner, *Introduction to Matrices and Linear Transformations*.
- 401 *MATHEMATICAL ANALYSIS I\** (5-0-5)  
 Prerequisites: MAT 321-322 and/or permission of Instructor.  
 A study of some topology of real numbers, sets, functions, limits, sequences and series of real numbers. At the level of Goldberg, *Methods of Real Analysis*.

- 402 **MATHEMATICAL ANALYSIS II\*** (5-0-5)  
Prerequisite: MAT 401.  
A study of continuous and discontinuous functions on metric spaces, connectedness, compactness, completeness, the Riemann integral, differentiation. At the level of Goldberg, *Methods of Real Analysis*.
- 425 **FUNDAMENTAL IDEAS OF ARITHMETIC FOR ELEMENTARY TEACHERS** (5-0-5)  
Development of the various number systems, number bases, arithmetic processes, approved methods of introducing arithmetic ideas. (Not to be counted toward a major or a minor in mathematics.) At the level of Wheeler, *Modern Mathematics: An Elementary Approach*.
- 431 **MODERN GEOMETRY\*** (5-0-5)  
Prerequisite: MAT 321 or permission of the Instructor.  
A modern treatment of geometry primarily from the metric approach but with some reference to the Euclidean synthetic approach. Parallelism, similarity, area, constructions, non-Euclidean and finite geometries. At the level of Moise, *Elementary Geometry from an Advanced Standpoint*.
- 435 **NUMERICAL ANALYSIS\*** (4-2-5)  
Prerequisite: CSC 235, or permission of Instructor and MAT 302.  
A study of the application of computer-oriented techniques to the solution of mathematical problems including such topics as non-linear equations, numerical integration and differentiation, numerical solution of initial value problems in ordinary differential equations.
- 451 **COMPLEX VARIABLES\*** (5-0-5)  
Prerequisite: MAT 204.  
A study of the field of complex numbers, elementary functions of a complex variable, limits, derivatives, analytic functions, mapping by elementary functions, integrals, power series, residues and poles. At the level of Churchill, *Complex Variables and Applications*.
- 456 **METHODS OF TEACHING SECONDARY MATHEMATICS** (3-0-3)  
Prerequisites: (1) EDU 456 (or concurrently), (2) MAT 321 and 431 or permission of Instructor.  
A study of the materials and instructional procedures basic to the successful teaching of secondary school mathematics. Emphasis on problems solving, discovery teaching, the "new math," audio-visual aids, evaluation, enrichment. At the level of Johnson and Rising, *Guidelines for Teaching Mathematics*.
- 481 **GENERAL TOPOLOGY\*** (5-0-5)  
Prerequisite: MAT 322 and/or permission of Instructor.  
A systematic survey of the standard topics of general topology with particular emphasis on applications to the space of reals; topological spaces, mappings, compactness, product space, nets and convergence. At the level of Moore, *Elementary General Topology*.
- 490 **SEMINAR IN THIRD WORLD CULTURES** (5-0-5)  
A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines.
- 495 **SELECTED TOPICS** (Variable)  
Prerequisite: Permission of Instructor.  
Modern concepts in special areas of mathematics.
- 496 **UNDERGRADUATE INTERNSHIP** (1-15)  
An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency.
- 499 **UNDERGRADUATE RESEARCH** (Variable)  
Prerequisite: Permission of Department Chairman (for seniors only).  
Individual mathematics research. A minimum of three hours per week for each quarter hour credit.
- 500 **QUANTITATIVE TECHNIQUES FOR ADMINISTRATIVE PROBLEMS** (5-0-5)  
Prerequisite: Post-baccalaureate or graduate student status.

A course developed to provide the student in the M.B.A. degree program with a solid foundation in fundamental mathematical reasoning and ability in the areas of administration and management. Topics include sets, relations and functions, linear systems of equations and inequalities, probability and statistics, matrices, derivatives, and integrals.

- 601 *FOUNDATIONS OF ARITHMETIC* (5-0-5)  
Prerequisite: Admission to Graduate School.  
A study of elementary set theory, numeration systems, number systems through the reals, finite mathematical systems, and selected topics such as number theory, probability, statistics, and programming.
- 602 *FOUNDATIONS OF GEOMETRY* (5-0-5)  
Prerequisite: Admission to Graduate School.  
A study of the fundamental concepts of plane geometry, both metric and non-metric, and an introduction to space, coordinate, non-Euclidean, and projective geometries.
- 611 *FOUNDATIONS OF MATHEMATICS* (5-0-5)  
A study of logic, set theory, cardinality, the Axiom of Choice and its equivalences.
- 621 *ABSTRACT ALGEBRA I* (5-0-5)  
An advanced study of group theory and ring theory.
- 622 *ABSTRACT ALGEBRA II* (5-0-5)  
Further study of advanced ring theory. An advanced study of field theory including extension fields and Galois theory.
- 625 *MATHEMATICAL STATISTICS* (5-0-5)  
Topics in probability, discrete and continuous random variables and their distributions, techniques of descriptive statistics, tests of significance, confidence intervals, estimation, and hypothesis testing.
- 628 *LINEAR ALGEBRA* (5-0-5)  
Prerequisite: Permission of Instructor.  
A study of vector spaces, modules, linear transformations, matrices, and linear systems.
- 631 *ADVANCED NUMBER THEORY* (5-0-5)  
The study will include a brief survey of divisibility and primes followed by in-depth study of congruences, residue classes, quadratic residues, non-linear Diophantine Equations, number-theoretic functions, Farey fractions, continued fractions, Pell's Equation, and algebraic numbers.
- 656 *RESEARCH IN MATHEMATICS EDUCATION* (Variable)  
A brief survey of research models relating to the teaching and learning of mathematics, surveying techniques, curriculum development and evaluation, classroom research, action research, and limits of research. Particular emphasis will be given to the reading and using of research.
- 671 *COMBINATORIAL MATHEMATICS* (5-0-5)  
A study of permutations, combinations, recurrence relations, generating functions, the principle of inclusion and exclusion, Latin rectangles and block designs.
- 675 *INTRODUCTION TO THE THEORY OF GRAPHS* (5-0-5)  
A study of graphs, subgraphs, paths, arcs, trees, circuits, digraphs, colorability.
- 695 *SELECTED TOPICS*, (1-5) hours credit  
Prerequisite: Permission of Department Chairman and Instructor.  
A variable content course intended to meet the needs and interest of graduate students in selected areas of mathematics. May be repeated for credit with approval of Department Chairman.

#### MILITARY SCIENCE (MIL)

- 101 *INTRODUCTION TO ARMY ROTC* (2)  
A history of the ROTC program, its development and the customs, responsibilities, and characteristics of the military officer.

- 102 *U.S. WEAPONS* (2)  
A study of the characteristics and employment of the basic individual and crew-served weapons in the U.S. Army.
- 103 *SOVIET BLOC WEAPONS* (2)  
A study of the characteristics and employment of the basic individual and crew-served weapons used by the soviet bloc nations.
- 104 *SURVIVAL* (2)  
A study and practical exercise introducing military techniques used to sustain human life when divorced from logistical support.
- 105 *SPECIAL TACTICS* (2)  
A study and practical exercise of the tactics and techniques used by U.S. Army Special Forces and Ranger Units.
- 106 *PRECISION DRILL I* (2)  
A study of individual fancy drill techniques with and without weapons and voice commands culminating with group movements.
- 201 *BASIC MAP READING* (2)  
A study of Military map and aerial photograph reading as applied in land navigation by the small unit commander.
- 202 *TACTICS I* (2)  
A study of the principles of war as recognized by the U.S. Military establishment and offensive and defensive doctrine.
- 203 *MARKSMANSHIP* (2)  
The study and practical application of the integrated act of shooting.
- 204 *BASIC COMMUNICATIONS* (2)  
A study of communication procedures and equipment as used by the small unit commander.
- 205 *ORIENTEERING* (2)  
Prerequisite: MIL 201.  
A continuation of MIL 201. Includes practical exercise with the compass.
- 206 *PRECISION DRILL II* (2)  
Prerequisite: MIL 106.  
A continuation of MIL 106 culminating with precision unit movements.

### ADVANCED COURSE

- 301 *LEADERSHIP AND MANAGEMENT I* (3)  
A study of the elements and psychology of leadership and methods of instruction.
- 302 *TACTICS II* (3)  
A study of tactics and weapons employment applied by the small unit leader. Includes tactics applicable to the combined arms team.
- 303 *UNDERGRADUATE INTERNSHIP* (5)  
Practical exercise of the responsibilities of small unit leadership.
- 401 *LEADERSHIP & MANAGEMENT II* (3)  
A study of command responsibilities, the Military Justice system, and a branch orientation.
- 402 *THE UNIT STAFF* (3)  
A study of the staff responsibilities of the unit staffs in the areas of personnel management and administration, intelligence, operations and training, and logistics.
- 403 *METHODS OF INSTRUCTION* (3)  
(Selected) practical exercise in the skills of military instruction by specific subject matter.

## MUSIC (MUS)

Applied music may be taken for credit or non-credit by any student upon payment of the appropriate fee.

*MUSIC: Preparatory (Piano) (Voice) (Organ) (Strings) (Orchestral Instruments)*

For students desiring no credit or music majors meeting Departmental requirement.

*PIANO: (See also Music: Preparatory-J-T)*

101-102-103-J-T *APPLIED MUSIC* (1-0-2)  
Technique: Major and minor scales in similar motion—4 octaves; arpeggios and technical exercises; solo studies; Bach 2-pt. inventions or well-tempered clavier; Haydn, Mozart, or Beethoven sonatas. Compositions from the Romantic and Modern Schools.

201-202-203-J-T *APPLIED MUSIC* (1-0-2)  
Technique: Continuation of first-year studies. Solo studies. Bach well-tempered clavier, 3-pt. inventions. More difficult compositions of Haydn, Mozart and Beethoven. Compositions from Romantic and Modern Schools.

301-302-303-J-T *APPLIED MUSIC* (1-0-2)  
Technique: Major and minor scales in intervals of 3rds and 6ths and 10ths; arpeggios in all intervals. Advanced solo studies. Bach well-tempered clavier, suites, partitas. Larger Compositions in all schools.

401-402-403-J-T *APPLIED MUSIC* (1-0-2)  
Technique: Continuation of 3rd year studies. Advanced solo studies. Bach larger fugues or transcriptions. More difficult compositions from all schools.

*ORGAN: (See also Music: Preparatory-R)*

101-102-103-R *APPLIED MUSIC* (1-0-2)  
Manual and pedal technique; Bach, Orgelbuchlein.

201-202-203-R *APPLIED MUSIC* (1-0-2)  
Bach, chorale preludes; later equivalents.

301-302-303-R *APPLIED MUSIC* (1-0-2)  
Bach, prelude and fugue or sonata; works by Franck and others.

401-402-403-R *APPLIED MUSIC* (1-0-2)  
Bach, large work; representative works by Messiaen and others.

*VOICE: (See also Music: Preparatory-V)*

101-102-103-V *APPLIED MUSIC* (1-0-2)  
Posture. Breath control. Vowels as basis of fundamental tone. Selected vocalises and studies. Simple songs.

201-202-203-V *APPLIED MUSIC* (1-0-2)  
More advanced techniques for extension of range and flexibility. Advanced vocalises. Classic, romantic and modern songs. Diction: the study of French, German and Italian as applied to singing.

301-302-303-V *APPLIED MUSIC* (1-0-2)  
Continuation of second year technique emphasizing agility and vocal line. Difficult repertoire both lyric and dramatic to develop expression appropriate to periods.

401-402-403-V *APPLIED MUSIC* (1-0-2)  
Review and amplification of work of previous year.

*ORCHESTRAL INSTRUMENTS:* (1-0-2)  
Applied music courses comparable to the foregoing ones outlined for piano, organ, and voice

majors are available for students majoring in string, woodwind, brass, and percussion instruments. Instruction is also available for the non-major.

**COMPOSITION:** (1-0-2)  
Composition may be elected as an applied music with permission of the Instructor.

110-120-130 **SECONDARY APPLIED MUSIC** (½-0-1)  
Secondary applied music for those students wishing to acquire a secondary competency on a musical instrument or students not majoring in music who wish to begin or continue a private study of any of the instruments listed above.

210-220-230 **SECONDARY APPLIED MUSIC** (½-0-1)  
A continuation of MUS 110-120-130.

310-320-330 **SECONDARY APPLIED MUSIC** (½-0-1)  
A continuation of MUS 210-220-230.

410-420-430 **SECONDARY APPLIED MUSIC** (½-0-1)  
A continuation of MUS 310-320-330.  
MUS 430 may be repeated for credit.

131-132-133 **CLASS PIANO** (2-0-1)  
Elementary keyboard harmony, improvisation and transposition, major and minor scales, arpeggios, piano compositions as selected by Instructor. Taught through electronic media.

231-232-233 **CLASS PIANO** (2-0-1)  
A continuation of MUS 131, 132, 133 designed to meet keyboard proficiency requirement. MUS 233 may be repeated for credit until requirement is met.

#### **THEORY:**

111-112-113 **ELEMENTARY MUSIC THEORY** (3-1-3)  
The study of the rudimentary materials of the theory of music such as scales, intervals, key signatures and terminology, diatonic harmony, sight singing, and ear training.

121-122-123 **INTRODUCTION TO MUSIC LITERATURE** (1-0-1)  
A survey of music literature drawn from the basic repertoire of all media.

211-212 **INTERMEDIATE MUSIC THEORY** (3-1-3)  
Prerequisite: MUS 113.  
Continuation of first year theory with secondary sevenths and chromatically altered chords introduced. Harmonic dictation, keyboard harmony, sight singing, original composition, and advanced ear training.

213 **SIXTEENTH CENTURY CONTRAPUNTAL TECHNIQUES** (3-1-3)  
A study of counterpoint based on the practices of 16th century vocal polyphony.

221-222-223 **INTERMEDIATE MUSIC LITERATURE** (1-0-1)  
A continuation of Music 121-122-123 with concentration on more advanced forms and styles.

313-314 **ADVANCED MUSIC THEORY AND COUNTERPOINT** (3-0-3)  
Prerequisite: MUS 212.  
A study of contemporary harmonic structures and contrapuntal practices with orchestration. Modal harmony, extended triads, non-trivial sonorities, and introduction to serial technique will be utilized in scoring for instrumental and vocal ensembles up to and including the full orchestra.

315 **EIGHTEENTH CENTURY CONTRAPUNTAL TECHNIQUES** (3-0-3)  
A study of 18th century counterpoint based on the practices of the 18th century instrumental forms, such as invention and fugue.

411-412-413 **ORCHESTRATION** (2-0-2)  
A study of the techniques of writing for instruments beginning with small groups and culminating in the full orchestra.



*MUSIC HISTORY AND LITERATURE:*

321-322-323 *SURVEY OF MUSIC HISTORY AND LITERATURE* (4-0-4)

Prerequisite: Permission of Department Chairman.

First quarter studies the development of music from Greek origins to the end of the Viennese classic period and early works of Beethoven. Second quarter is concerned with Romantic period. Third quarter begins with post-Romantic periods to present times including expressionism, atonalism, futurism. A study of master works in music literature is integrated into the course.

414-415 *MUSIC FORM AND ANALYSIS* (2-0-2)

Prerequisite: MUS 212.

The aim of this course is to correlate the theoretical studies already pursued and provide a study of the elements of musical composition.

490 *SEMINAR IN THIRD WORLD CULTURES* (5-0-5)

A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines.

*MUSIC EDUCATION:*

461-462 *MUSIC CONDUCTING* (3-0-3)

Prerequisite: MUS 212.

Technique of the baton, interpretation, rehearsal methods, and program building. First quarter concerned with instrumental music. Second quarter, choral.

351 *KINDERGARTEN AND ELEMENTARY PUBLIC SCHOOL MUSIC* (5-0-5)

A course designed to acquaint the classroom teacher with the fundamentals of music and with methods of teaching classroom music. Rote singing, rhythm bands, and materials. Does not fulfill core requirement in Humanities.

371 *INSTRUMENTAL TECHNIQUES (BRASS METHODS)* (2-0-2)

Prerequisite: Permission of Department Chairman.

A study of brass instruments conducted as an introduction to the teaching of French Horn, Trumpet, Trombone and Tuba, Baritone and Cornet, and demonstration of the class teaching methods of these instruments.

372 *INSTRUMENTAL TECHNIQUES (WOODWIND METHODS)* (2-0-2)

Prerequisite: Permission of Department Chairman.

Same as above but applied to Flute, Oboe, Clarinet, Bassoon, and Saxophone.

373 *INSTRUMENTAL TECHNIQUES (STRING METHODS)* (2-0-2)

Prerequisite: Permission of Department Chairman.

Same as above but applied to Violin, Viola, Cello, and Bass.

374 *INSTRUMENTAL TECHNIQUES (PERCUSSION METHODS)* (2-0-2)

Prerequisite: Permission of Department Chairman.

Same as above but applied to Bass Drum, Snare Drum, Cymbals, Tympani, etc.

375 *CHORAL METHODS* (2-0-2)

Prerequisite: Permission of Department Chairman.

A study of choral techniques as applied to public school teaching.

381 *CONTEMPORARY LITERATURE* (2-0-2)

Prerequisite: Permission of Instructor.

A survey of musical styles and literature in the 20th century.

382 *SACRED MUSIC LITERATURE* (2-0-2)

Prerequisite: Permission of Instructor.

A general survey of the role of music in the worship service based upon Hebraic-Christian tradition.

- 383 *ETHNIC INFLUENCE IN MUSIC* (2-0-2)  
Prerequisite: Permission of Instructor.  
A study of non-Western contribution and influence in music.
- 384 *VOCAL LITERATURE* (2-0-2)  
Prerequisite: Permission of Instructor.  
A study of solo song literature.
- 456 *METHODS OF TEACHING SECONDARY MUSIC* (3-0-3)  
A study of vocal, instrumental, and general music materials and methods in the public schools.
- 481 *CHAMBER MUSIC* (3-0-3)  
Prerequisite: Permission of Instructor.  
A comprehensive survey of chamber music literature of all media from the 17th through the 20th century.
- 482 *OPERATIC LITERATURE* (3-0-3)  
Prerequisite: Permission of Instructor.  
A study of the development of opera from the 17th century to the present.
- 483 *SYMPHONIC LITERATURE* (3-0-3)  
Prerequisite: Permission of Instructor.  
A comprehensive study of major symphonic works from the 18th through the 20th century.
- 484 *ORGAN LITERATURE* (3-0-3)  
Prerequisite: Permission of Instructor.  
A comprehensive survey of major organ works and the history of organ design.
- 485 *PIANO LITERATURE* (3-0-3)  
Prerequisite: Permission of Instructor.  
An in-depth survey of major solo works for the piano from the 18th through the 20th century.
- 495 *SELECTED TOPICS* (Variable)  
Prerequisite: Permission of Department Chairman.  
A study of specific areas of Musicology, Theory, or Music Education with emphasis on individual development and preparation for advanced study.
- 496 *UNDERGRADUATE INTERNSHIP* (1-15)  
An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency.
- 595 *SELECTED TOPICS IN MUSIC EDUCATION* (Variable)  
A study of specific problems in music education for graduate credit.

#### *PERFORMANCE ORGANIZATIONS:*

- 171 *AUGUSTA COLLEGE CHOIR* (0-V-1)  
Admission by permission of Instructor. A selected group of mixed voices. The choir performs frequently on campus and in the community. An annual tour is included in their schedule.
- 172 *SCHOLA CANTORUM* (0-V-1)  
Prerequisite: Permission of Instructor.  
Schola Cantorum is available to all music majors and organized for the study of major choral literature.
- 173 *AUGUSTA COLLEGE ORCHESTRA* (0-V-1)  
A string ensemble with an annual schedule of several concerts. Plans are underway to include other instruments and create a full orchestra.
- 174 *AUGUSTA COLLEGE BAND* (0-V-1)  
Admission by permission of Director.  
Primarily a concert wind ensemble, the band functions also in support of the athletic program.

- 175 *CHAMBER MUSIC* (0-V-1)  
Admission by approval of Department Chairman.  
Chamber Music Ensembles are available to qualified students whose interests are in developing instrumental and vocal skills within the very small group.

## NURSING (NUR)

- 101 *NURSING I* (4-9-7)  
Prerequisites: BIO 111, PSY 101.  
Introduces content that is basic to all areas of nursing practice. Based on the basic needs of the normal person with adaptation for illness. A patient-centered problem-solving approach with identification of the scientific principals from the related sciences which undergird nursing knowledge and skills.
- 102 *NURSING II* (4-12-8)  
Prerequisites: NUR 101, BIO 112.  
Continuation of Nursing 101 concepts and principles underlying the basic needs of the surgical patient, the aging and dying person. Utilizes the psychosocial approach with focus on pharmacological and homeostatic mechanisms. Concurrent supervised clinical experience, together with selected community resources, assist the student to assess, implement, and evaluate nursing care.
- 103 *NURSING III* (4-12-8)  
Prerequisites: NUR 102, EDU 203 or PSY 311 or co-requisite Microbiology.  
Designed to provide knowledge fundamental to basic needs in maternal-child health. The family-centered approach serves as a framework for determining the nursing role in maternal-child health. Normal aspects of the maternal process with adaptations to include the more common recurring complications are stressed.
- 201 *NURSING IV* (4-12-8)  
Prerequisite: NUR 103.  
A study utilizing the pathophysiological and psychosocial approach to the major health problems concerning maintenance of optimal activity, maintenance of optimal sensory perception, and maintenance of optimal body regulatory mechanisms and function.
- 202 *NURSING V* (4-12-3)  
Prerequisite: NUR 201.  
A study utilizing the pathophysiological and psychosocial approach to the nursing care of selected patients with major health problems concerning maintenance of optimal mental regulatory functioning and maintenance of optimal nutrition, elimination, and fluid and electrolyte balance.
- 203 *NURSING VI* (4-15-9)  
Prerequisite: NUR 202.  
A study utilizing the pathophysiological and psychosocial approach to the nursing care of selected patients with major health problems concerning maintenance of optimal supply of oxygen and/or removal of carbon dioxide, maintenance of optimal transporting material to and from cells, and maintenance of optimal sexual satisfaction.
- 204 *NURSING VII* (1-0-1)  
Prerequisite: NUR 202.  
Explores the heritage and impact of nursing in society. Specific attention to the nursing organizations, issues, legal and ethical responsibilities of the associate degree nurse to the profession and to the community.
- 295 *SELECTED TOPICS* (Variable)  
A study of the concepts and principles in special topics in nursing.

## PHILOSOPHY (PHY)

- 101 *INTRODUCTION TO PHILOSOPHY* (5-0-5)  
Prerequisite: ENG 101 or permission of Instructor.

The fundamentals of philosophy. A study of its meaning, function, vocabulary, and the major problems and types of philosophy in experience, history, and representative thinkers.

- 201 *MODERN LOGIC* (5-0-5)  
A study of the principles and problems of critical thinking, especially of deductive reasoning, both sentential and class.
- 301 *ETHICS* (5-0-5)  
Prerequisite: Permission of Instructor or PHY 101.  
A study of moral philosophy in its bearing on human conduct and social relations, including an analysis of the nature and criteria of good and evil, right and justice, moral obligation and freedom.
- 303 *AMERICAN PHILOSOPHY* (5-0-5)  
Prerequisite: Permission of Instructor or PHY 101.
- 411 *CONTEMPORARY PHILOSOPHY* (5-0-5)  
Prerequisite: Permission of Instructor or PHY 101.  
Major trends in contemporary western philosophy. Special emphasis given to Existentialism.
- 490 *SEMINAR IN THIRD WORLD CULTURES* (5-0-5)  
A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines.
- 495 *SELECTED TOPICS* (Variable)  
Prerequisites: Permission of Instructor and approval of the Department Chairman.  
Seminar or directed study on a major philosopher, school of philosophy, area of philosophical specialization, or various philosophical problems. May be repeated for credit.
- 499 *UNDERGRADUATE RESEARCH* (Variable)  
Prerequisites: Permission of Instructor and approval of the Department Chairman.  
Individual philosophical investigation performed by the student on a topic of his choice under the direction of a specific instructor. Emphasis will be placed on the development of adequate research techniques. Upperclassmen only. May be repeated for credit.
- 610 *PHILOSOPHY OF EDUCATION* (5-0-5)  
Prerequisite: Admission to graduate program.  
A consideration of major philosophies of education, with the student project devoted to writing one's own philosophy of education. When this course is taught in relation to the Third World Culture Program, there will be an emphasis on the inclusion of non-western expressions into one's philosophy of education.
- 720 *PHILOSOPHY OF HISTORY* (5-0-5)  
A consideration of the major facets important to a philosophy of history and a review of the primary contemporary philosophies of history. The student project will include writing one's own philosophy of history.

## PHYSICAL EDUCATION (PED)

- 101-119 *INDIVIDUAL AND DUAL ACTIVITIES* (0-2-1)  
Instructions in fundamental skills of those activities which may be played by one or more persons. Examples of these activities are: archery, golf, tennis, and rebound tumbling.
- 121-139 *TEAM GAMES* (0-2-1)  
Basic instruction in the fundamentals of those activities where two or more teams are involved. Examples of team sports are: basketball, soccer, softball, and volleyball.
- 141-159 *AQUATICS* (0-2-1)  
The teaching of basic fundamentals of swimming strokes and water safety which will enable an individual to enjoy water activities. Examples of these are: beginning swimming, aquatic games, senior lifesaving, and water safety instruction.

- 161-179 *RHYTHMICAL ACTIVITIES* (0-2-1)  
The teaching of elementary forms of movement in relation to space with musical accompaniment. Examples are: modern dance and tap dance.
- 191 *PHYSICAL AND MENTAL HEALTH* (0-2-1)  
Dissemination of materials and information concerning the areas of drug abuse, sex education, dental hygiene, smoking, and alcohol.
- 195 *SPORTS APPRECIATION* (2-0-2)  
An appreciation of the major spectator sports in America today with an emphasis on becoming a more knowledgeable spectator through films, lectures, and visiting sports personalities of football, soccer, tennis, and volleyball.
- 196 *SPORTS APPRECIATION* (2-0-2)  
An appreciation of the major spectator sports in America today with an emphasis on becoming a more knowledgeable spectator through films, lectures, and visiting sports personalities of basketball, bowling, gymnastics, and ice hockey.
- 197 *SPORTS APPRECIATION* (2-0-2)  
An appreciation of the major spectator sports in America today with an emphasis on becoming a more knowledgeable spectator through films, lectures, and visiting sports personalities of baseball, golf, track, and swimming.
- 351 *HEALTH AND PHYSICAL EDUCATION IN ELEMENTARY SCHOOLS* (5-0-5)  
A course dealing with personal and school health problems and physical education activities suitable for use in the elementary schools.

### PHYSICAL SCIENCE (PSC)

- 101 *PHYSICAL SCIENCE I* (4-2-5)  
Prerequisite: proficiency at 100 level mathematics.  
A survey of physics including the description of motion, Newton's laws, gravitation, centripetal force, work and energy, momentum, and conservation laws. Most of the following topics are also studied: relativity, heat, waves and light, electricity and magnetism, atomic and nuclear structure, and radioactivity. The course is designed for the non-technical student. At the level of Krauskopf and Beiser, *Fundamentals of Physical Science*.
- 102 *PHYSICAL SCIENCE II* (4-2-5)  
A survey of chemistry, geology, meteorology and astronomy. The course is designed for the non-technical student. At the level of Krauskopf and Beiser, *Fundamentals of Physical Science*.
- 601 *AN EXPERIMENTAL APPROACH TO THE PHYSICAL SCIENCES* (3-4-5)  
The study of physical phenomena related to energy and matter leading to the development of scientific models for each. Laboratory experiences permit the student to develop manipulative skills as well as observe concrete examples of theoretical concepts developed in the lecture portion of the course. Opportunity is provided the student to develop instructional materials for use in the classroom.

### PHYSICS (PCS)

- 201 *GENERAL PHYSICS: MECHANICS* (4-2-5)  
Prerequisite: MAT 115.  
Statics and dynamics of particles and fluids, wave motion, and elasticity. This course is designed for students majoring in biology or for students in the pre-dentistry, pre-medicine, pre-veterinary or nursing program. At the level of Weber, Manning, and White, *College Physics*.
- 202 *GENERAL PHYSICS: HEAT, LIGHT AND SOUND* (4-2-5)  
Prerequisite: PCS 201.  
The fundamental laws of heat, light and sound. At the level of Weber, Manning, and White, *College Physics*.
- 203 *GENERAL PHYSICS: ELECTRICITY, MAGNETISM AND MODERN PHYSICS* (4-2-5)  
Prerequisite: PCS 201.

- Fundamental laws of electricity and magnetism. At the level of Weber, Manning, and White, *College Physics*.
- 211 *MECHANICS* (4-3-5)  
Corequisite: MAT 202 concurrently.  
A study of mechanics with an emphasis on problem solving and laboratory performance. This course is designed for students majoring in physics, chemistry, or mathematics, or for students in the pre-engineering program. At the level of Sears and Zemansky, *University Physics*.
- 212 *ELECTRICITY* (4-3-5)  
Prerequisites: MAT 203 concurrently and PCS 211.  
Electricity, magnetism and related phenomena. At the level of Sears and Zemansky, *University Physics*.
- 213 *HEAT, SOUND AND LIGHT* (4-3-5)  
Prerequisite: PCS 211.  
Heat, sound, light, and atomic physics. At the level of Sears and Zemansky, *University Physics*.
- 301 *ELECTRONICS I* (3-4-5)  
Prerequisite: PCS 212.  
Alternating current theory and simple circuit theory. At the level of Korneff, *Introduction to Electronics*.
- 302 *ELECTRONICS II* (3-4-5)  
Prerequisite: PCS 301.  
Transistor theory, transmitter circuits, theory of oscilloscopes, and pulse counting circuits. At the level of Korneff, *Introduction to Electronics*.
- 304 *ADVANCED OPTICS* (3-4-5)  
Prerequisite: PCS 213.  
Wave theory, physical optics and thick lenses, lens aberrations and optical instruments. At the level of Jenkins and White, *Fundamentals of Optics*.
- 310 *NUMERICAL SOLUTIONS TO PHYSICS PROBLEMS* (2-2-3)  
Prerequisites: PCS 211, 212, 213; MAT 302 and permission of Instructor.  
Solutions of advanced physics problems on the digital computer using Fortran IV language. Problems such as Fourier Analysis, Fraunhofer diffraction, elliptic integrals, and quantum mechanics will be treated. At the level of McCracken and Dom, *Numerical Methods and Fortran Programming*.
- 315 *NUCLEAR RADIATION DETECTION* (3-6-5)  
Prerequisite: Permission of Instructor.  
A study of the various methods of detecting nuclear radiation. At the level of Price, *Nuclear Radiation Detection*.
- 325 *CLASSICAL MECHANICS I* (5-0-5)  
Prerequisites: PCS 211 and MAT 302.  
Newtonian mechanics. Vector algebra, vector analysis. Statics and particle kinematics. Particle dynamics in one, two, and three dimensions. Motion of a system of particles. Simple, damped, and forced harmonic motion. Rigid body rotation. At the level of Symon, *Mechanics*.
- 326 *CLASSICAL MECHANICS II* (5-0-5)  
Prerequisite: PCS 325.  
Gravitational field and potential. Moving coordinate systems, rotational motion, and Coriolis force. Mechanics of continuous media (vibrating strings, fluid motion, and sound waves). Lagrange's equations. Hamilton's equations. At the level of Symon, *Mechanics*.
- 405 *ELECTRICITY AND MAGNETISM\** (5-0-5)  
Prerequisites: PCS 212 and MAT 302.  
Vector analysis. Electrostatics and Gauss's law. Poisson's equation and Laplace's equation applied to electrostatic problems. Electric fields and energy. Dielectrics. Electric currents and circuits. Magnetic field of steady currents. At the level of Reitz and Milford, *Foundations of Electromagnetic Theory*.



- 406 *ELECTRICITY AND MAGNETISM II\** (5-0-5)  
Prerequisite: PCS 405.  
Electromagnetic induction. Magnetization, magnetic fields, energy, and magnetic circuits. Circuits with slowly varying currents. Maxwell's equations and applications. Electromagnetic radiation (boundary conditions and propagation). At the level of Reitz and Milford, *Foundations of Electromagnetic Theory*.
- 410 *ELECTROMAGNETIC THEORY* (3-0-3)  
Prerequisites: MAT 204 and PCS 212.  
Gauss's theorem, Laplace's equation, Maxwell's equations, boundary conditions at interfaces, reflection and refraction of plane electromagnetic waves, Ampere's law, Faraday's law, Poynting's vector. Not applicable toward physics major or minor. For telecommunication program only.
- 411 *SOLID STATE PHYSICS* (3-0-3)  
Prerequisites: MAT 204 and PCS 212.  
Lattice vibrations, thermal properties of insulators, free electron Fermi gas, energy bands, semiconductor crystals, superconductivity. Not applicable toward physics major or minor. For telecommunication program only.
- 451 *MODERN PHYSICS\** (4-2-5)  
Prerequisites: PCS 211, 212, 213 or permission of Instructor.  
Theory of special relativity. Quantum physics: Black body radiation, Photoelectric effect, Compton effect, X-rays. Bohr model of the atom. Wave properties of matter. At the level of Tipler.
- 452 *MODERN PHYSICS II\** (4-2-5)  
Prerequisite: PCS 451 or permission of Instructor.  
Wave mechanics. Atomic and molecular spectroscopy. At the level of Tipler.
- 453 *MODERN PHYSICS III\** (4-2-5)  
Prerequisite: PCS 452 or permission of Instructor.  
A study of nuclear structure, forces, and models; radioactivity, transitions, and interactions of radiations with matter; and nuclear reactions. At the level of Marmier and Sheldon, *Physics of Nuclei and Particles*.
- 456 *PHYSICS OF THE SECONDARY SCHOOL\** (3-0-3)  
Prerequisite: EDU 456 or permission of Instructor.  
A study of instructional procedures and materials used in the teaching of physics in the secondary school. Emphasis on new curricula, laboratory teaching techniques, and student evaluation.
- 490 *SEMINAR IN THIRD WORLD CULTURES* (5-0-5)  
A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines.
- 495 *SELECTED TOPICS\** (Variable)  
Prerequisite: Permission of Instructor.  
Modern concepts in special areas of physics.
- 496 *UNDERGRADUATE INTERNSHIP\** (1-15)  
An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency.
- 499 *UNDERGRADUATE RESEARCH* (Variable)  
Prerequisite: Permission of Department Chairman (For seniors only).  
Individual physics research. A minimum of three hours work per week for each quarter hour credit. Thesis required.

## POLITICAL SCIENCE (POL)

- 101 *AMERICAN GOVERNMENT I* (5-0-5)  
A prerequisite to all other courses in Political Science.

An introductory course covering the essential facts of federal, state, and local governments in the United States. A satisfactory grade will exempt a student from the requirement of passing an examination on the Constitution of the United States and the Constitution of Georgia before graduation.

- 103 *INTRODUCTION TO CRIMINAL JUSTICE* (5-0-5)  
Survey of the history of law enforcement and criminal rehabilitation. Philosophy of criminal justice in a democratic society. A review of agencies involved in the process of criminal justice and career orientation.
- 201 *AMERICAN GOVERNMENT II* (5-0-5)  
Required of all majors and minors.  
An advanced course in American Government with emphasis being placed on the role of political parties in the political system. The concepts of roll call analysis and electoral behavior will be explored.
- 202 *INTRODUCTION TO POLITICAL METHODOLOGY* (5-0-5)  
Required of all majors and minors.  
A survey of the scope and methods of Political Science, emphasizing the scientific study of political behavior and the terms, concepts, theories, and principles of Political Science.
- 301 *COMPARATIVE EUROPEAN GOVERNMENTS* (5-0-5)  
A survey of the major political systems of Western Europe, emphasizing the influence of formal and informal variables.
- 302 *GOVERNMENTS AND POLITICS OF THE USSR AND COMMUNIST BLOC* (5-0-5)  
A study emphasizing how the Soviet Union is governed. The dynamics of the Communist State System, Communist Eastern Europe, the Warsaw Pact Organization, and International Communist Movement.
- 303 *SELECTED PROBLEMS IN CRIMINAL JUSTICE* (5-0-5)  
Concentrated study by each student in one or more of the major areas of criminal justice: police arrest techniques, jail conditions, bail reform, problems of prosecution and defense, sentencing innovations, success rates in parole and probation. Emphasis is placed on communication with and observation of agencies of criminal justice in action.
- 310 *ANCIENT AND MEDIEVAL POLITICAL THOUGHT* (5-0-5)  
The study of the writings of the most prominent political thinkers and the philosophies that developed as the result of such thoughts. The course covers the period from 500 B.C. to 1500 A.D.
- 311 *MODERN POLITICAL THOUGHT* (5-0-5)  
A study of the writings of the most prominent political thinkers and the philosophies that developed as the result of such thoughts. The course covers the period from 1500 to 1900.
- 312 *CONTEMPORARY POLITICAL THOUGHT* (5-0-5)  
A survey of Western Political Thought since 1900, with particular emphasis on major ideologies such as liberalism, socialism, communism, and fascism.
- 401 *STATE GOVERNMENT\** (5-0-5)  
Acquaintance in some depth with the forms of organization, the functions, and the operation of State Governments, with particular emphasis on the government and constitution of the State of Georgia. A satisfactory grade exempts the student from the requirement of passing an examination on the Constitution of Georgia.
- 402 *URBAN GOVERNMENT AND POLITICS\** (5-0-5)  
The origin, development, and growth of local government forms. General problems of county and city government.
- 411 *PRINCIPLES OF PUBLIC ADMINISTRATION\** (5-0-5)  
General principles, problems, and practices of public administration emphasizing governmental process in the executive branch.
- 412 *GOVERNMENTAL ORGANIZATION AND ADMINISTRATIVE THEORY\** (5-0-5)  
A systematic analysis of theories of organization, management, and administration. Special

attention will be given to the two major approaches to organizational structure—the formal Scientific Management School and the informal Human Relations School.

- 420 *POLITICAL SCIENCE METHODS\** (5-0-5)  
Prerequisites: POL 202, MAT 221, or permission of Instructor.  
A study of the assumptions and statistical methods employed in the analysis of politics including analysis of variance, covariance, correlation, and regression. Emphasis upon comprehension of the assumptions and uses of the methods rather than statistical manipulations. Students will be introduced to computer manipulation of data.
- 425 *AMERICAN CONSTITUTIONAL LAW\** (5-0-5)  
Designed to give the student an understanding of the American Constitution and its development and application in American life.
- 426 *AMERICAN CONSTITUTIONAL LAW\** (5-0-5)  
A continuation of POL 425. The case method is used under which the decisions and opinions of the Supreme Court of the United States are studied and analyzed.
- 431 *GOVERNMENTS OF THE DEVELOPING NATIONS\** (5-0-5)  
Emphasis is given to the concepts of political stability, conflict, revolution, nationalism, and economic development and modernization.
- 450 *WORLD POLITICS\** (5-0-5)  
A comprehensive study of the International Political System concentrating on the environmental factors, theories of international relations, the nation state and nationalism, international conflict, international cooperation, transnational institutions, balance of power and collective security, military strategy, the role of diplomacy, the dynamics of national foreign policy, the role of nuclear weapons in world politics, and other contemporary problems.
- 451 *INTERNATIONAL LAW AND ORGANIZATION\** (5-0-5)  
A survey of the sources and types of international law; the law of peace; the law of conflict; the law of neutrality; the antecedents of the United Nations; the United Nations; the United Nations Specialized Agencies; regional organizations, and international integration.
- 490 *SEMINAR IN THIRD WORLD CULTURES* (5-0-5)  
A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines.
- 495 *POLITICAL SCIENCE SELECTED TOPICS* (5-0-5)  
Prerequisite: Permission of the Department Chairman.  
Designed primarily for graduating seniors who plan to teach and/or pursue graduate study.
- 496 *UNDERGRADUATE INTERNSHIP* (1-15)  
An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency.
- 600 *PROBLEMS IN AMERICAN GOVERNMENT* (5-0-5)  
The course deals primarily with the development of Presidential and Congressional powers and the role of Administrative Agencies in the American political system. The position of the States in the American governmental system also considered.
- 601 *STATE GOVERNMENTS* (5-0-5)  
A study of the forms of organization, the functions, and the operation of state government in the United States with particular emphasis on the government of the State of Georgia. Political inputs, decision making, policy outputs and outcomes, feedback, and the allocation of government resources at the state, county, and local level will be analyzed.
- 602 *COMPARATIVE GOVERNMENTS* (5-0-5)  
An exposure in depth to the outstanding contributions made by the major European countries in the development of political techniques and institutions.

- 609 *GREAT POLITICAL IDEOLOGIES* (5-0-5)  
The course is a study in depth of the great political thinkers and the ideas they helped to develop. The historical approach will be taken, beginning with political ideas of classical times and ending with contemporary ideas.
- 611 *PRINCIPLES OF PUBLIC ADMINISTRATION* (5-0-5)  
Public administration with special emphasis on the major concepts involved in the science and art of carrying on government.
- 627 *THE DEVELOPMENT OF THE U.S. CONSTITUTION* (5-0-5)  
Historical background and the development of the Constitution. "The Case System" will be used.
- 650 *WORLD POLITICS* (5-0-5)  
The nature of international relations with emphasis on contemporary theories explaining the international behavior of states.

## PSYCHOLOGY (PSY)

PSY 101 is a prerequisite for all courses except PSY 245.

- 101 *PRINCIPLES OF PSYCHOLOGY* (5-0-5)  
An introductory survey of the entire field of psychology.
- 245 *PERSONAL ADJUSTMENT* (5-0-5)  
A study of conflicts, fears, anxieties, frustrations and stress occurring in most life situations. Healthy and unhealthy modes of adjustments are considered with the aim of building emotional stability, personality improvement, and preventing mental illness.
- 311 *CHILD PSYCHOLOGY* (3-4-5)  
Developmental Psychology: a presentation of and analysis of behavioral development and changes occurring during the life span from birth through adolescence. The student will participate in laboratory experience working with and observing children.
- 322 *GENERAL EXPERIMENTAL PSYCHOLOGY* (3-4-5)  
Prerequisite: PSY 351 or MAT 221.  
Lectures, demonstrations, and laboratory experiences designed to assist the student in the comprehension and use of experimental methods, statistical analyses, and experimental literature.
- 337 *ABNORMAL PSYCHOLOGY* (5-0-5)  
The study of various forms of maladaptive behavior and intellectual deficit with focus upon recognition of primary symptoms and proper disposition of cases. The course is especially relevant to persons in the Associate of Arts programs and to other non-psychology majors.
- 351 *QUANTITATIVE METHODS* (4-2-5)  
A study of the statistical methods most widely used in the analysis of psychological data, such as bi-variate and multi-variate correlation, regression analyses, curve fitting, chi square, analyses of variance. Consideration will be given to both parametric and nonparametric methods.
- 361 *SENSATION AND PERCEPTION* (3-4-5)  
The relations of sensation and perception, stimulus, and receptor correlates, phenomenological and configurational theories and the integration of perception with the phenomena of learning and motivation.
- 373 *SOCIAL PSYCHOLOGY* (4-2-5)  
A survey of the social aspects of psychology including individual and group dynamics, competition, cooperation, leadership, propaganda, persuasion, and public opinion, as well as a study of how society influences individual perceptions, attitudes, and personality.

- 405 *HISTORY AND SYSTEMS OF PSYCHOLOGY* (5-0-5)  
The scientific and philosophic antecedents and trends influencing the progress of psychology and the development of its principal theoretical schools. Emphasis will be placed upon understanding current trends from a historical perspective.
- 442 *PSYCHOLOGICAL TESTS AND MEASUREMENTS* (4-2-5)  
Prerequisite: PSY 351 or MAT 221.  
Construction and characteristics of tests and measurement scales; survey of individual and group tests in psychological, educational, and clinical settings.
- 443 *INDUSTRIAL AND HUMAN FACTORS* (3-4-5)  
A survey of industrial, military, engineering, and organizational psychology principles applied to personnel selection and evaluation, performance, environment, and equipment.
- 445 *CLINICAL PSYCHOLOGY* (5-0-5)  
Prerequisites: PSY 337 and 475, or permission of Instructor.  
A study of the various kinds of knowledge and skills used by the clinical psychologist. Students will observe the functioning of the different disciplines involved in a mental hospital.
- 462 *PRINCIPLES AND THEORIES OF LEARNING* (3-4-5)  
Evaluation of current theories in terms of their success in accounting for the observed phenomena of complex learning; the problems of integrating learning theory into a systematic theory of behavior.
- 475 *THEORIES OF PERSONALITY* (5-0-5)  
The biological and psychological foundations of personality will be studied. Emphasis will be placed on the integrated aspects of personality.
- 480 *PHYSIOLOGICAL PSYCHOLOGY* (3-4-5)  
An examination of the biological and chemical correlates of learning, memory, sensation, perception, emotion, motivation, thinking, and personality.
- 485 *COMPARATIVE PSYCHOLOGY* (3-4-5)  
The development of anatomical structures, environmental factors, and behavior of species throughout the phyletic scale. Emphasis is on inter-species comparison and the understanding of human behavior in terms of its evolutionary antecedents.
- 490 *SEMINAR IN THIRD WORLD CULTURES* (5-0-5)  
A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines.
- 495 *SELECTED TOPICS* (Variable)  
Prerequisites: Permission of Instructor and Department Chairman.  
The intensive study of a selected psychological area such as motivation, perception, or human engineering.
- 496 *UNDERGRADUATE INTERNSHIP* (1-15)  
Prerequisite: Permission of Instructor and Department Chairman.  
An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency.
- 499 *UNDERGRADUATE RESEARCH* (Variable)  
Prerequisites: Permission of Instructor and Department Chairman.  
Individual and independent investigation performed by the student on a topic of his choice.
- 600 *PROSEMINAR* (1-3)  
A survey of current issues in psychology. (1 hour per quarter, to be repeated for 3 hours credit total or, for certain groups of students, 3 hours in one quarter.)
- 612 *DEVELOPMENTAL PSYCHOLOGY* (5-0-5)  
An in-depth study of theories and contemporary issues in developmental psychology.



- 615 *INDIVIDUAL INTELLIGENCE TESTING* (3-4-5)  
Prerequisites: Undergraduate course in tests and measurement.  
An overview of intelligence with supervised practice in the administration and interpretation of individual intelligence tests.
- 616 *PERSONALITY ASSESSMENT IN THE EVALUATION OF THE INDIVIDUAL* (3-4-5)  
Prerequisites: Undergraduate course in tests and measurement.  
Clinical and actuarial approaches are considered, including interview and projective procedures.
- 622 *COGNITIVE PSYCHOLOGY* (5-0-5)  
Prerequisites: Undergraduate course in sensation and perception or principles and theories of learning or permission of Instructor.  
Recent experimental developments with reference to abstraction, learning, creativity, perception, and thinking.
- 623 *CONDITIONING AND LEARNING* (3-4-5)  
Prerequisites: Undergraduate course in experimental learning or permission of Instructor.  
Methods and concepts of conditioning and learning with animal and human subjects.
- 624 *PERSONALITY* (3-4-5)  
Emphasis on experimental and psychometric approaches to individual differences, situational effects on behavior, conflict, frustration, anxiety, stress, aggression, defense, emotion, and locus of control.
- 625 *BIOPSYCHOLOGY* (3-4-5)  
Prerequisite: Undergraduate course in physiological psychology or permission of Instructor.  
Lecture and laboratory exposure to the physiological and comparative approach to behavior, including behavior genetics, learning, memory, emotion, sensation, perception, and ethology.
- 628 *PSYCHOPHARMACOLOGY* (4-2-5)  
Prerequisite: PSY 625 or undergraduate course in physiological psychology.  
A survey of the field of behavioral pharmacology, basic and applied. In addition to methodological, chemical, and physiological considerations, the course will examine the behavioral, clinical, and undesirable effects of psychotropic drugs. Other major topics include evaluation and regulation of drugs, drug addiction and abuse, and use of psychotherapeutic drugs.
- 630 *BEHAVIOR THERAPY* (3-4-5)  
Prerequisites: PSY 623.  
An examination of theoretical and technical issues in behavior therapy. Field practice will supplement classroom discussion.
- 637 *BEHAVIOR PATHOLOGY* (5-0-5)  
Prerequisite: Undergraduate behavior pathology or abnormal psychology course.  
The study of maladaptive behavior, including current taxonomic systems with emphasis on theoretical and research dimensions associated with behavior pathologies. Field trips to appropriate institutions will be an integral part of the course.
- 643 *COMMUNITY PSYCHOLOGY* (3-4-5)  
Lectures, discussions and laboratory experiences designed to expose the student to the field of community psychology with its attendant implications and to provide the students with opportunities to become acquainted with a multiplicity of community service agencies and their functions.
- 651 *EXPERIMENTAL DESIGN* (4-2-5)  
Prerequisites: Statistics course and permission of instructor.  
Theory and application of experimental design in psychological research; includes study of design strategies in relation to statistical procedures, particularly analysis of variance and multivariate analysis. Other topics include instrumentation, research ethics, and guidelines for writing articles for publication.



- 660 *COUNSELING THEORY AND PRACTICE* (3-4-5)  
An introduction to the current theories and techniques of counseling; roles and functions of counselors, as well as insight into the dynamics of counseling through actual student-counselor interviews.
- 665 *CLINICAL PSYCHOLOGY* (5-0-5)  
Prerequisite: PSY 637.  
The application of clinical methods to the diagnosis and treatment of behavior disorders.
- 668 *BEHAVIOR MODIFICATION IN THE CLASSROOM* (5-0-5)
- 673 *SOCIAL PSYCHOLOGY* (5-0-5)  
Current developments in attitudes, perceptual processing, and coping techniques in relation to social influences. Special topics will include aggression, conformity, attraction, and communication.
- 680 *SYSTEMS AND THEORIES OF PSYCHOLOGY* (5-0-5)  
Analysis and integration of psychological theory and research in the perspective of history and twentieth century systems.
- 690 *SEMINAR IN GROUP PROCESS* (2-6-5)  
Small-group interactions are used to explore feelings, attitudes, and interpersonal impact upon others. Techniques of group facilitation and personal exploration are emphasized.
- 695 *PRACTICUM* (Variable)  
Prerequisite: Approval of Clinical Training Committee.  
Individually supervised fieldwork experience relevant to the student's professional goals.
- 696 *EXTERNSHIP/INTERNSHIP* (Variable)  
Prerequisite: Approval of Clinical Training Committee.
- 698 *SPECIAL PROBLEMS* (5-0-5)  
Prerequisite: Permission of the Instructor.  
Supervised study, non-thesis research, or seminars on problems chosen to utilize the expertise of the staff and consultants to meet the needs and interests of students.
- 699 *RESEARCH AND THESIS* (Variable)  
Prerequisite: Approval of Academic Advisory Committee.

## SECRETARIAL SCIENCE (SSC)

- 101 *BEGINNING TYPEWRITING* (2-0-2)  
Techniques of touch typewriting; the use and care of the typewriter. The development of correct typing techniques and the application of this skill to specific problems, such as business forms, letter arrangements, and straight copy.
- 102 *INTERMEDIATE TYPEWRITING* (2-0-2)  
Prerequisite: SSC 101 or its equivalent.  
Further development of speed and accuracy in typewriting; job production activities, such as composition of letters at the typewriter, business forms, tabulated reports, and manuscripts.
- 103 *ADVANCED TYPEWRITING* (2-0-2)  
Increased development of skill; emphasis on professional typewriting; duplication, variety of letter forms and the application of each; office and statistical reports; business reports; and legal reports.
- 325 *SECRETARIAL PRACTICE* (5-0-5)  
Prerequisite: SSC 101 or its equivalent.  
Secretarial efficiency developed through a study of business office procedures; communication problems and techniques; filing and indexing systems; human relation problems; sources and uses of business information; exercising good business judgement in assuming responsibilities and carrying duties to satisfactory conclusion.

- 331 *BEGINNING SHORTHAND* (3-0-3)  
Presentation of the complete theory of Gregg Shorthand; rapid reading of shorthand plates, introduction to dictation techniques; and development of pre-transcription skills.
- 332 *INTERMEDIATE SHORTHAND* (3-0-3)  
Prerequisite: SSC 331 or its equivalent.  
Intensive training in accurate and rapid writing of shorthand from dictation; efficient use and handling of dictation materials; further emphasis on pre-transcription skill; introduction of transcription at the typewriter.
- 333 *ADVANCED SHORTHAND AND TRANSCRIPTION* (3-0-3)  
Prerequisite: SSC 332 or its equivalent.  
The development of skill in taking new-matter dictation; arrangement of material from shorthand notes in mailable form.
- 335 *MEDICAL TERMINOLOGY* (5-0-5)  
In Medical Terminology, one learns the simplest approach to long, complicated medical terms. Emphasis is placed on the breaking down of these words into components which serve as a common denominator to many of the words; the pronunciation, the spelling, and the application of these medical terms to actual medical dictation.
- 425 *SUPERVISED OFFICE EXPERIENCE* (5-0-5)  
Prerequisites: SSC 103 and 333.  
Orientation to office positions through actual office work; emphasis is placed on office problems; sources of information required by a secretary; office procedures, transcribing machines, and all other responsibilities pertinent to the well-organized office.
- 431 *ADVANCED DICTATION AND TRANSCRIPTION* (5-0-5)  
Prerequisite: SSC 333.  
Job competency with the ability to write and transcribe shorthand; emphasis is placed on the development of rapid, accurate, and mailable copies; office-style dictation, proofreading; efficient handling of dictation and transcription materials.
- 435 *BUSINESS MACHINES* (5-0-5)  
This course is designed to give a working knowledge of the principal machines used in business; to develop specialized skill on rotary and printing calculators, adding machines, dictating and transcribing machines, and duplicating machines.

## SOCIOLOGY (SOC)

- 101 *INTRODUCTORY SOCIOLOGY* (5-0-5)  
Prerequisite for all 300 and 400 sociology courses.  
A study of organized social life in terms of interaction of heredity, physical environment, the group, and culture. Emphasis will be placed upon fundamental sociological concepts. *Normally offered each quarter.*
- 202 *CONTEMPORARY SOCIAL PROBLEMS* (5-0-5)  
A study of both specific and general problems of our times. The problems are considered in the social and cultural settings in which they occur. The emphasis is upon people and their behavior. *Normally offered each quarter.*
- 204 *SOCIETY, LAW, AND THE CRIMINAL* (5-0-5)  
An examination of the nature of crime, the consequences of crime for society, and an intensive examination and evaluation of the law as a social device for coping with crime. *Normally offered fall and spring quarters.*
- 206 *JUVENILE DELINQUENCY* (5-0-5)  
A survey course concerned with all phases of juvenile delinquency including causation, correction, and prevention. The juvenile court and delinquent activities of all kinds and at the various social class levels will be considered. *Normally offered winter and summer quarters.*
- 220 *URBANISM* (5-0-5)  
This course focuses on Augusta as an urban center. The first three weeks of the quarter will

involve intensive classroom study of theory and methods. The next six weeks of the quarter, students will do fieldwork on a specific neighborhood in the city of Augusta. In the last week the students will present their reports. While the course is fairly basic, it will provide a sound base for further urban study and will also contribute to an understanding of Augusta as an urban center.

- 221 **COURTSHIP AND MARITAL ADJUSTMENT** (5-0-5)  
A functional analysis of dating; courtship; mate selection; engagement; marital adjustment; and family relationships with primary emphasis on the contemporary American family. This course is designed for the non-sociology major who is interested in a utilitarian approach to the study of the family. *Not applicable toward sociology major or minor. Normally offered each quarter.*
- 303 **THE FAMILY** (5-0-5)  
An institutional analysis of the family as a social subsystem, including premarital behavior patterns, mate selection, marital interaction, and family disorganization. Special emphasis is placed on theories pertaining to the structure, function, and change of family forms; empirical data from current and past research projects; and cross-cultural comparisons of selected family systems. *Normally offered each quarter.*
- 311 **COMPARATIVE COMMUNITIES** (5-0-5)  
A study of the ecology and structure of representative communities of American society, specialized types, and areas in transition. *Normally offered spring quarter.*
- 322 **POPULATION THEORY** (5-0-5)  
Prerequisite: 10 hours of advanced sociology.  
Theory and dynamics of population growth; population measure; migration; composition; differential fertility; theories of the quality and optimum population; economic and social aspects of our population. *Normally offered winter quarter.*
- 331 **CRIMINOLOGY** (5-0-5)  
The study of criminal behavior and its treatment. The development of criminal behavior in contemporary society and the efforts of the individual to adjust to the demands made upon him. The treatment of the offender by means of probation, imprisonment, and parole. *Normally offered fall quarter.*
- 333 **CONTEMPORARY CORRECTIONS** (5-0-5)  
A survey of the correctional field covering the areas of probation, imprisonment, parole, and community corrections. Specific concern will be with the evolution of these programs, their present structure, and current problems. *Normally offered spring quarter.*
- 334 **SOCIAL CONTROL** (5-0-5)  
Analysis of the mechanics and techniques of social control, both institutive and corrective; various views of the nature and origins of social control; implementation; implications of mass media and mass orientation for society and the individual. *Normally offered winter quarter.*
- 342 **SOCIAL STRATIFICATION** (5-0-5)  
The nature of social systems, including social classes, estates and castes; criteria of status evaluation; social class differentials; mobility and achievement aspirations. *Normally offered spring quarter.*
- 373 **SOCIAL PSYCHOLOGY** (4-2-5)  
Prerequisite: PSY 101 or SOC 101.  
A survey of the social aspects of psychology including individual and group dynamics, competition, cooperation, leadership, propaganda, persuasion, and public opinion, as well as a study of how society influences individual perceptions, attitudes, and personality. *Normally offered spring quarter.*
- 412 **RACIAL AND ETHNIC MINORITIES\*** (5-0-5)  
Prerequisite: 15 hours of advanced sociology.  
Comparative study of selected racial and ethnic groups in contemporary American society. Exploration of majority-minority interaction, distribution of minorities, and selected pertinent social problems. *Normally offered winter quarter.*

- 422 **METHODS IN SOCIAL RESEARCH\*** (5-0-5)  
Prerequisite: 15 hours of advanced sociology.  
An introduction to the scientific method in social research; elementary considerations in research design; the interview, questionnaire, participant observation and human document as sources of social data; qualitative and quantitative techniques of analysis and inference, including the development of techniques for measuring social data. *Normally offered winter quarter.*
- 432 **SOCIOLOGY OF WORK, CAREERS AND OCCUPATIONS\*** (5-0-5)  
An application of the theory and methods of sociology to the work environment. *Normally offered summer quarter.*
- 433 **PERSONALITY AND SOCIAL ADJUSTMENT\*** (5-0-5)  
Prerequisite: 10 hours of advanced sociology.  
Foundation and development of personality; mechanisms of integration and adjustment; roles of culture, groups, and language; concepts of self; types and theories of personality; divergent personalities. *Normally offered spring quarter.*
- 434 **SOCIOLOGICAL THEORY\*** (5-0-5)  
Prerequisite: 15 hours of advanced sociology.  
Historical growth and development of social thought, types and nature of social theories, and the influence of social theory on contemporary sociology. *Normally offered fall quarter.*
- 435 **SOCIOLOGY OF ORGANIZATIONS** (5-0-5)  
A sociological analysis of the structure and function of complex organizations. Attention is given to control communications, goals methods, values, etc., and the effects of such institutions upon the individual and society. *Normally offered spring quarter.*
- 490 **SEMINAR IN THIRD WORLD CULTURES** (5-0-5)  
A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines. *Offered by arrangement.*
- 495 **SELECTED TOPICS\*** (Variable)  
Prerequisites: Senior standing. 20 hours of advanced sociology and permission of Instructor.  
A variable-content course intended to meet the interests of senior students majoring in sociology. *Normally offered each quarter by arrangement.*
- 496 **UNDERGRADUATE INTERNSHIP** (1-15)  
An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. *Offered by arrangement.*
- 499 **UNDERGRADUATE RESEARCH** (Variable)  
Prerequisites: Senior standing. 20 hours of advanced sociology and permission of Instructor.  
Independent research on a topic of the student's choice selected in consultation with the instructor. *Normally offered spring quarter.*
- 601 **SOCIAL CHANGE** (5-0-5)  
Factors and processes of social change; technological and institutional change; value systems; social movements; symbolic communication; innovation and inertia; the problem of social progress. *Normally offered summer quarter.*
- 602 **GROUP DYNAMICS** (5-0-5)  
Processes of social groups; group leadership, effectiveness, goals; group communication and control. *Normally offered fall quarter.*
- 604 **ADVANCED SOCIAL PROBLEMS** (5-0-5)  
A consideration in depth of selected social issues and problems. Emphasis will be placed upon etiology, context, remedial measures and implications. *Normally offered winter quarter.*
- 605 **TELECOMMUNICATIONS AND THE SOCIAL ORDER** (5-0-5)  
The theoretical and empirical aspects of the communications process and its integration into

the broader social order. The structural consequences of diverse communication systems for other social institutions, public opinion, various social classes, and groups will be explored. *Offered by arrangement.*

- 622 **ADVANCED RESEARCH METHODS** (5-0-5)  
The logic and method of the social sciences in relation to the general theory of scientific method; critical analysis of experimental design; field methods of investigation. Inferential statistics; sampling, scaling; nonparametric techniques. *Offered by arrangement.*
- 634 **ADVANCED SOCIOLOGICAL THEORY** (5-0-5)  
Systematic examination of contemporary social theories such as structure functionalism and social action. Special attention is given to the relevance of each theory to the conduct of sociological investigation. *Offered by arrangement.*
- 635 **SOCIOLOGY OF ORGANIZATIONS** (5-0-5)  
A sociological analysis of the structure and function of complex organizations. Attention is given to control, communications, goals, methods values, etc., and the effects of such institutions on the individual and society. *Normally offered spring quarter.*

## SOCIAL WORK (SOW)

- 111 **INTRODUCTION TO SOCIAL WORK** (5-0-5)  
An exploration of the historical evolution of social service and present day status. Concentration is on the current perspectives of the field and career opportunities. Prerequisite for further SOW courses. *Normally offered fall quarter.*
- 222 **SOCIAL WORK AS A SOCIAL INSTITUTION** (5-0-5)  
The institutional nature of social service and its relationship to other institutions in society. An analysis of society's response to social service needs and problems. *Normally offered winter quarter.*
- 234 **PHILOSOPHY OF SOCIAL WORK** (5-0-5)  
A study of the generic principles of social service. It includes a study of interviewing skills and techniques. Various philosophical and moral bases for the value system of social service are examined. *Normally offered spring quarter.*
- 346 **METHODS OF SOCIAL WORK** (5-0-5)  
The problem-solving process as used in working with individuals, groups, and communities is emphasized. Field visitation to social agencies will be arranged to supplement classroom lectures. *Normally offered fall quarter.*
- 358 **FIELD PLACEMENT—PHASE I** (5-0-5)  
Prerequisite: SOW 346.  
Field experience is the education assignment of students to a social agency for the quarter. Up to sixteen hours a week is spent under supervision of experienced agency workers. A weekly one-hour class is held to relate the field learning to classroom content. *Offered by arrangement.*
- 495 **SELECTED TOPICS** (5-0-5)  
Prerequisite: SOW 358.  
An advanced study of individual and group phenomena as related to specific phases of social service. It will focus attention on depth learning from the student experience in field instruction and its broader implications. *Offered by arrangement.*
- 496 **UNDERGRADUATE INTERNSHIP** (1-15)  
An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. *Offered by arrangement.*

## SPANISH (SP)

- 101 **ELEMENTARY SPANISH I** (5-1-5)  
(A course designed primarily for students without previous experience in the study of Spanish.)



Students presenting two or more high school units in Spanish are not permitted to take this course for college credit without written permission from the Chairman of the Department of Modern Languages.)

Drill in pronunciation, fundamentals of grammar, simple reading and translations, oral and written exercises, vocabulary building. Students in this course are required to spend a minimum of one hour per week in the language laboratory.

- 102 *ELEMENTARY SPANISH II* (5-1-5)  
Prerequisite: SP 101 or equivalent.  
A continuation of Spanish 101.

- 201 *INTERMEDIATE SPANISH I* (5-1-5)  
Prerequisite: SP 101-102 or two units of high school Spanish.  
Review of Spanish grammar; reading and translation of various types of Spanish literature. Emphasis on oral expression and aural comprehension.

- 202 *INTERMEDIATE SPANISH II* (5-1-5)  
Prerequisite: SP 201 or equivalent.  
A continuation of Spanish 201.

- 211 *CONVERSATIONAL SPANISH* (5-0-5)  
Prerequisite: SP 201-202 or equivalent.  
A course designed to promote the student's ability to express himself correctly in spoken and written Spanish; emphasis on conversation and composition.

- 491-492-493 *STUDY ABROAD* (15 credit hours)  
Prerequisites: SP 211 and junior or senior standing.  
The study of Spanish language and culture in a native environment. Designed specifically for students participating in the University System of Georgia Study Abroad Program.

- 495 *SELECTED TOPICS* (Variable)  
Prerequisites: Senior standing and permission of the Department Chairman.  
A variable-content course, intended to meet the interest of senior students desiring to make an intensive study of some special area of Spanish language or literature. May be repeated for credit.

## SPEECH (SPC)

- 101 *FUNDAMENTALS OF SPEECH* (5-0-5)  
An introductory course including use of the voice, mental attitudes for good speech, basic diction, control of body, and speech composition.

- 201 *PUBLIC SPEAKING* (5-0-5)  
Prerequisite: SPC 101 or Instructor's permission.  
A course planned to give emphasis to the forms of public speaking used in modern society. Special attention given to persuasive, occasional, radio, television, parliamentary speaking, and debates.

- 301 *ORAL INTERPRETATION* (5-0-5)  
Prerequisite: SPC 101 or permission of the Instructor.  
A course in the principles of oral interpretation, including methods of understanding literature and the techniques of presenting literature to an audience, excerpts from plays, poetry, monologues.

## SPECIAL STUDIES

- COS 099 *COUNSELING SEMINAR* (2-0-2)  
A course designed to assist those students who are enrolled in the Special Studies program. Emphasis will be placed on self-evaluation through small group discussions. Emphasis will be placed on educational, vocational, and personal awareness and goals. Credit for this course is not applicable to degree programs and is not transferable to other institutions.



EDU 099 *DEVELOPMENTAL READING*

(3-4-5)

A course designed for those students who have inadequate reading and study skills to enter regular freshman college classes. Emphasis will be placed on diagnostic and prescriptive development of reading skills and techniques and study skills necessary for successful academic achievement at Augusta College. Instruction will be individualized and tailored to meet each student's needs so that a desirable balance between success and challenge will be maintained. Credit for this course is not applicable to degree programs and is not transferable to other institutions.

ENG 099 *DEVELOPMENTAL ENGLISH*

(5-0-5)

Instruction and drill in writing sentences, structuring paragraphs, organizing essays, and building vocabulary. Credit for this course is not applicable to degree programs and is not transferable to other institutions.

MAT 097 *DEVELOPMENTAL MATHEMATICS I*

(5-2-5)

This course is designed for the student who needs to develop better skills in basic arithmetic. Emphasis will be placed on the development of the whole and non-negative rational number systems. Credit for this course is not applicable to degree programs and is not transferable to other institutions.

MAT 098 *DEVELOPMENTAL MATHEMATICS II*

(5-2-5)

Prerequisites: MAT 097 or satisfactory score on mathematics placement test.

A course designed for those students who are not sufficiently prepared to enter regular freshman mathematics courses. Emphasis is on the usual topics associated with beginning algebra. Credit for this course is not applicable to degree programs and is not transferable to other institutions.

MAT 099 *DEVELOPMENTAL MATHEMATICS III*

(5-2-5)

Prerequisite: MAT 098 or satisfactory score on mathematics placement test.

A course designed for those students who have insufficient background to enter regular freshman mathematics classes. Emphasis will be placed on the development of certain skills in arithmetic and the usual topics associated with beginning and intermediate algebra. Credit for this course is not applicable to degree programs and is not transferable to other institutions.



## Directory



# DIRECTORY

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A.S., Augusta College; B.S., M.S., University of Georgia.
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*Chairman of the Department of Nursing*  
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A.A., Junior College of Augusta; A.B.J., University of Georgia.
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- B.A., Wake Forest University; M.A., George Peabody College for Teachers; Ed.S., Ph.D., Georgia State University.
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B.A., Centenary College; post-graduate work at School of the Art Institute of Chicago; M.A., Louisiana State University.
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A.B., Ed.M., University of Cincinnati; further graduate study, Boston College.
- KEITH W. COWLING ..... *Assistant Professor of Speech and Drama*  
Graduate, Plymouth College of Arts; N.S.A.M.; F.R.S.A.; further study, University of Reading (England), University of Exeter (England), Shakespeare Memorial Theatre (England), University of Venice (Italy).
- JANE E. CROSS ..... *Associate Professor of Psychology*  
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- SPYROS J. DALIS ..... *Associate Professor of Political Science*  
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- RICHARD DAVIS, JR. .... *Assistant Professor of English*  
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- BEVERLY L. DEAN ..... *Assistant Professor of Education*  
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- NICK A. DEFILIPPIS ..... *Assistant Professor of Psychology*  
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- ROSEMARY DEPAOLO ..... *Instructor of English*  
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- VIRGINIA E. deTREVILLE ..... *Assistant Professor of Library Science*  
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- MARGARET E. DEXTER ..... *Associate Professor of Mathematics*  
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- J. GRAY DINWIDDIE, JR. .... *Academic Dean and Professor of Chemistry*  
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- MARY M. DuBOSE ..... *Assistant Professor of English*  
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- LINDA D. DUNAWAY ..... *Assistant Professor of Nursing*  
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- DAVID E. DUNCAN ..... *Assistant Professor of Business Administration*  
A.B., Paine College; M.B.A., San Francisco State College.

\*Faculty Marshal

- SAMUEL D. DUNCAN, JR. . . . . *Associate Professor Romance Languages*  
*Chairman of the Department of Modern Languages*  
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- ED M. EDMONDS . . . . . *Professor of Psychology*  
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- WALTER E. EVANS . . . . . *Associate Professor of English*  
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- MURL J. EWING . . . . . *Assistant Professor of Education*  
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- RONNIE L. EZELL . . . . . *Assistant Professor of Physics*  
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- MARTHA K. FARMER . . . . . *Assistant Professor of Business Administration*  
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- JOHN D. FLOWERS, JR. . . . . *Assistant Professor of Education*  
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- EDWIN H. FLYNN . . . . . *Associate Professor of Business Administration*  
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- MARGUERITE F. FOGLEMAN . . . . . *Associate Librarian*  
*Assistant Professor of Library Science*  
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- ELOY FOMINAYA . . . . . *Professor of Music*  
*Chairman of the Department of Fine Arts*  
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- CECIL G. FOSTER, JR. . . . . *Assistant Professor of Business Administration*  
 B.A., University of Texas; J.D., University of Texas School of Law.
- RICHARD J. FRANK . . . . . *Instructor in Fine Arts*  
 B.F.A., University of Florida; M.F.A., Tyler School of Art, Temple University.
- CHARLES T. FREEMAN . . . . . *Assistant Professor of English*  
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- ROBERT E. FRICKEY . . . . . *Associate Professor of Sociology*  
*Chairman of the Department of Sociology*  
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- "J" "W" GALLOWAY . . . . . *Dean of Students*  
 B.A., M.Ed., Northwestern State of Louisiana.
- WADE B. GASSMAN . . . . . *Coordinator of the Fort Gordon Resident Center*  
*and Coordinator of Veterans' Affairs*

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- BERTEE B. GAYLARD .....*Temporary Assistant Professor of Nursing*  
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graduate study, Indiana University, University of Washington.
- MARY-KATHLEEN GERNANT .....*Instructor in Modern Languages*  
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- CLARK D. GILBERTSON .....*Assistant Professor of Military Science*  
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- JEAN W. GODIN .....*Associate Professor of Secretarial Science*  
B.S., Bob Jones University; M.A., George Peabody College.
- LARRY GOLDMAN .....*Assistant Professor of Psychology*  
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*Chairman of the Department of Business Administration*  
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- JOHN L. HARPS .....*Instructor in Special Studies*  
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- RICHARD D. HARRISON .....*Assistant Professor of Physical Education*  
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- HELEN HENDEE .....*Coordinator of Alumni Affairs*  
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- JULIAN S. HEYMAN .....*Director of Testing*  
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University of Georgia.
- ELIGE W. HICKMAN .....*Assistant Professor of Education*  
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- ROBERT D. HILLIARD .....*Assistant Professor of Education*  
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- CHARLES R. HOLLOMAN .....Grover C. Maxwell Professor of  
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- ELIZABETH A. HOUSE .....Assistant Professor of Special Studies  
B.M., M.A., North Texas State University; Ph.D., University of South Carolina.
- PHYLLIS L. HOWELL .....Assistant Professor of Physical Education  
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- HARRY M. JACOBS .....Professor of Music  
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- JEANNE L. JENSEN .....Instructor in History  
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- JACK KING, JR. ....Assistant Professor of Fine Arts  
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- RONALD S. KING .....Assistant Professor of Mathematics  
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\*On leave 1976-77



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- SILAS D. LEWIS . . . . . *Associate Professor of Chemistry*  
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- MARKLAND G. LLOYD . . . . . *Assistant Professor of English*  
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- DONALD A. MARKWALDER . . . . . *Professor of Business Administration*  
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- JOHN CLAUDE MAY, JR. . . . . *Assistant Professor of German*  
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- FREDDY J. MAYNARD . . . . . *Associate Professor of Mathematics*  
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- ERNEST B. MERRY . . . . . *Temporary Instructor in English*  
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- WILLIAM HAROLD MOON . . . . . *Associate Academic Dean  
and Director of Graduate Studies*  
B.S.Ed., Auburn University; Ph.D., Florida State University.
- FELTON H. MOORE . . . . . *Temporary Instructor in Business Administration*  
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- CHRISTOPHER P. H. MURPHY . . . . . *Assistant Professor of Anthropology*  
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- ROY E. NICELY . . . . . *Professor of Business Administration*  
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- CAROL L. NORMAN . . . . . *Assistant Professor of Nursing*  
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- FLOYD B. O'NEAL . . . . . *Professor of Chemistry*

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- JOHN W. PEARCE ..... *Professor of Chemistry*  
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- W. CREIGHTON PEDEN ..... *Fuller E. Callaway Professor of Philosophy*  
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- DAVID M. PELTON ..... *Assistant Professor of Music*  
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- J. EUGENE PIERCE ..... *Professor of Business Administration*  
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- DOUGLAS C. PRIOR ..... *Assistant Professor of Military Science*  
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- THOMAS W. RAMAGE ..... *Associate Professor of History*  
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- SILVIA G. RICHART ..... *Associate Professor of Chemistry*  
Sc.D., University of Havana.
- THOMAS M. RILEY ..... *Director of Continuing Education*  
*Associate Professor of English*  
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- WILLIAM H. RODIMON ..... *Director of College & Public Services*  
B.A., M.A., University of Alabama.
- CECIL A. ROGERS, JR. .... *Professor of Psychology*  
*Chairman of the Department of Psychology*  
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- BRENDA D. ROOT ..... *Temporary Instructor in Sociology*  
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- A. RAY ROWLAND ..... *Librarian*  
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- PHILIP D. RUTSOHN ..... *Assistant Professor of Business Administration*  
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\*On leave 1976-77

- CHARLES D. SAGGUS .....*Assistant Professor of History*  
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- VOILA A. SAWYER .....*Assistant Professor of Library Science*  
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- JOHN GERHARDT SCHAEFFER .....*Assistant Professor of Fine Arts*  
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- JOANNE R. SCHAEFFER .....*Instructor in Business Administration*  
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- NORMAN C. SCHAEFFER .....*Associate Professor of Business Administration*  
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- CONSTANCE H. SKALAK .....*Associate Professor of Nursing*  
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- BARTHOLOMEW P. SMITH .....*Assistant Professor of Business  
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- DONALD L. SMITH .....*Director of Admissions*  
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- JAMES H. SMITH .....*Assistant Professor of English*  
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- JOHN M. SMITH, JR. ......*Associate Professor of Sociology*  
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- LYLE R. SMITH .....*Assistant Professor of Education*  
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- ARTEMISIA D. THEVAOS .....*Instructor in Music*  
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- BILLY B. THOMPSON .....*Comptroller*  
*Assistant Professor of Business Administration*  
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- FRANK R. TUBBS .....*Associate Professor of Education*  
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- ANNA JO TURNER .....*Assistant Professor of Mathematics*  
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- EMIL K. URBAN .....*Professor of Biology*  
*Chairman of the Department of Biology*  
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- MARVIN VANOVER .....*Associate Professor of Physical Education*  
*Chairman of the Department of Physical Education and Director of Athletics*  
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- EVELYN C. VOELKER .....*Assistant Professor of Fine Arts*  
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- SHELBY L. WALLACE .....*Registrar*  
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- RALPH H. WALKER .....*Associate Professor of Political Science*  
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- WILLIAM P. WANSBORO .....*Temporary Instructor in Business*  
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- WILLIAM L. WHATLEY .....*Assistant Professor of Economics*  
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- STEWART L. WIGGINS .....*Associate Professor of Psychology*  
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- ROSCOE WILLIAMS .....*Assistant Dean of Students*  
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- CHARLES L. WILLIG .....*Professor of English*  
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- VELMA C. WITTKAMP .....*Assistant Professor of Physical Education*  
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- MARGARET J. YONCE .....*Associate Professor of English*  
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- DENNIS J. ZEISLER .....*Temporary Assistant Professor of Music*  
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- JOANNE ZIMMERMAN .....*Assistant Professor of Psychology*  
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#### EMERITUS FACULTY

- NORMAN LOCHRIDGE GALLOWAY .....*Dean of Students Emeritus*  
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Peabody College.
- CHESTER MCKINLEY SUTTON .....*Professor Emeritus of English*  
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- JOSEPH LECONTE TALLEY .....*Professor Emeritus of Physics*  
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Columbia University.
- PERCY WISE .....*Professor Emeritus of Romance Languages*  
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further graduate study, University of Poitiers (France), Duke University,  
University of Illinois, New York University, Saltillo State Teachers College  
(Mexico), University of Valencia (Spain).

#### PART-TIME FACULTY

1976-77

- ROBERT D. ALFORD .....*Mathematics*  
B.S., Augusta College; M.Ed., University of Georgia.

- NEAL B. ANDREGG .....*Mathematics*  
B.S., M.A., Ohio State University; Ed.D., Michigan State University.
- HENRY S. ATKINS, JR. ....*Business Administration*  
and *Political Science*  
A.B., J.D., University of Georgia.
- WILLIAM S. ATKINSON .....*Business Administration*  
B.S., Wayne State University; M.B.A., University of Michigan.
- VIRGINIA C. BRADSHAW .....*Education*  
B.S., M.Ed., further study, University of Oklahoma.
- CHARLES B. BRAGASSA .....*Biology*  
B.S., M.S., Ph.D., Texas A&M College.
- PATRICIA B. BURTON .....*Voice*  
B.M., Wesleyan College; M.Mus., New England Conservatory of Music.
- RALPH L. ELKINS .....*Psychology*  
B.S., M.S., Auburn University; Ph.D., University of Georgia.
- MARY C. ETHRIDGE .....*Education*  
A.B., Mercer University; M.S., Mississippi State University.
- HAROLD L. GARDNER .....*Psychology*  
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- D. LANDRUM HARRISON .....*Business Administration*  
A.B., Harvard College; J.D., University of Georgia.
- JAMES L. JURGENS .....*Psychology*  
B.S., University of Chattanooga; M.S., University of Tennessee.
- SHIRLEY A. KING .....*Mathematics*  
B.A., Oxford University (England); M.Ed., Augusta College.
- CAROLYN A. W. LINEBERRY .....*Mathematics*  
A.B., West Georgia College; M.Ed., Augusta College.
- RALPH L. MADDOX .....*Sociology*  
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- JERRY E. MERRILL .....*Business Administration*  
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- JOSEPH R. NEAL .....*Political Science*  
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- LEE NEEL, III .....*Business Administration*  
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- FRANCES F. PRICE .....*Psychology*  
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- DAYTON L. SHERROUSE .....*Business Administration*  
B.A., M.S., Florida State University.
- FRANK E. SIMMONS, JR. ....*Mathematics*  
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BARBARA B. STEWART .....*Mathematics-Chemistry*  
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ANITA T. WYLDs .....*Physics*  
B.S., Augusta College.

## ADMINISTRATIVE AND STAFF PERSONNEL

### OFFICE OF THE PRESIDENT

*President* .....George A. Christenberry, B.S., M.A., Ph.D.  
*Executive Secretary* .....Evelyn P. Farr

### OFFICE OF THE ACADEMIC DEAN

*Academic Dean* .....J. Gray Dinwiddie, Jr., B.S., Ph.D.  
*Executive Secretary* .....Christian B. Bowen  
*Associate Academic Dean  
and Director of Graduate Studies* .....W. Harold Moon, B.S.Ed., Ph.D.  
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 Supervisor  
 Rebecca McCorkle, Key punch Operator  
 Nicolette Deloach, Computer Operator  
 Robert Thies, Programmer  
 Karen Vinson, Programmer

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## DIRECTORY OF INFORMATION

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| Academic Dean               | Payne Hall              | 828-3931 |
| Admissions                  | Payne Hall              | 828-3301 |
| Alumni Relations            | Maxwell Alumni House    | 828-4701 |
| Athletics                   | Gymnasium               | 828-3606 |
| Bookstore                   | College Activity Center | 828-3914 |
| Business Office             | Payne Hall              | 828-3761 |
| Cafeteria                   | College Activity Center | 828-3314 |
| College Data Systems        |                         | 828-3116 |
| College and Public Services | Rains Hall              | 828-3725 |
| Comptroller                 | Payne Hall              | 828-3826 |
| Continuing Education        |                         | 828-3306 |
| Counseling Center           | Bellevue Hall           | 828-3976 |
| Dean of Students            | Payne Hall              | 828-3821 |
| Financial Aid               | College Activity Center | 828-3801 |
| Fort Gordon Center          | Fort Gordon             | 791-2737 |
| Graduate Dean               | Payne Hall              | 828-3933 |
| Library                     | Library                 | 828-4066 |
| Military Department         | Old Library             | 828-3496 |
| Performing Arts Theater     | PAT                     | 828-3213 |
| Placement Office            | College Activity Center | 828-2045 |
| Public Information          | Rains Hall              | 828-3917 |
| Public Safety               | Gate House              | 828-3055 |
| Radio Station               | Boykin Wright Hall      | 828-3702 |
| Registrar                   | Payne Hall              | 828-3621 |
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| Student Government          | College Activity Center | 828-3509 |
| Testing Center              | Bellevue Hall           | 828-3738 |
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